U. S. F. W. S.
PERIODICAL

FISHERY STATISTICS OF THE UNITED STATES

1943

STATISTICAL DIGEST NO. 14

FISH AND WILDLIFE SERVICE
United States Department of the Interior

UNITED STATES DEPARTMENT OF THE INTERIOR
J. A. Krug, Secretary
FISH AND WILDLIFE SERVICE
Albert M. Day, Director

Statistical Digest No. 14

FISHERY STATISTICS OF THE UNITED STATES 1943

BY
A. W. ANDERSON and E. A. POWER

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON : 1947

For sale by the Superintendent of Documents, U. S. Government Printing Office
Washington 25, D. C. - Price 75 cents

Fishery Statistics of the United States and Alaska are compiled and published annually to make available information on both the economic and biological aspects of the domestic commercial fisheries.

Data on the economic aspects are necessary to persons engaged in the commercial fishery and to governmental agencies concerned with its regulation and protection. Those here given cover the total catch and value by species, the yield and value of manufactured products and byproducts, the employment of men, craft, and gear in the capture of fishery products, employment in shore establishments, and related information.

From the biological standpoint these data are important to sound fishery management in providing detailed information on fluctuations in the commercial catch by species, locality, and year, and on the types of gear and boats operated. They assist conservation agencies so to regulate the commercial fisheries as to produce maximum yields without depletion.

Previous statistical reports on the fishery industries issued under the Department of the Interior were as follows: Administrative Report No. 41, for 1938 (Appendix III to Report of Commissioner of Fisheries, 1940); Statistical Digest No. 4, for 1940; Statistical Digest No. 7, for 1941; and Statistical Digest No. 11, 1942. Reports for preceding years were issued in the Administrative Report series of the former Bureau of Fisheries.

FISHERY STATISTICS OF THE UNITED STATES: 1943

By A. W. ANDERSON, *Chief, Division of Commercial Fisheries*

and E. A. POWER, *Chief, Statistical Section*

Fish and Wildlife Service

CONTENTS

	Page
Introduction	2
Section 1. - General Review	3
United States and Alaska Summaries	6
Manufactured Fishery Products	17
Canned Fishery Products and Byproducts Trade	23
Frozen Fish Trade	37
Fish Frozen	37
Holdings	41
Cold-Storage Holdings of Cured Fish	44
Foreign Fishery Trade	45
Exports	45
Imports	46
Section 2. - New England Fisheries	50
Sectional Summaries	50
Maine	60
New Hampshire	62
Massachusetts	63
Rhode Island	67
Connecticut	69
Supplementary Survey	72
Vessel Landings at Boston, Gloucester and Portland	72
Economic Aspect	73
Biological Aspect	83
Landings at New Bedford, Mass.	95
Economic Aspect	96
Biological Aspect	98
Section 3. - Middle Atlantic Fisheries	106
Sectional Summaries	106
New York	114
New Jersey	118
Delaware	123
Supplementary Survey	125
Hudson River Shad Fishery	125
Section 4. - Chesapeake Fisheries	126
Sectional Summaries	126
Supplementary Survey	131
Potomac River Shad and Alewife Fishery	131
Section 5. - South Atlantic and Gulf Fisheries	132
Sectional Summaries	132
Supplementary Survey	142
Tarpon Springs Sponge Fishery	142

CONTENTS - Continued

	Page
Section 6. - Pacific Coast Fisheries	143
Sectional Summaries	143
Washington	151
Oregon	158
California	163
Supplementary Survey	178
Halibut Fleet Landings at Seattle, Wash.	179
Section 7. - Lakes Fisheries	180
United States and Canada Summaries	180
United States Summaries	182
Section 8. - Mississippi River Fisheries	193
Section 9. - Alaska Fisheries	194
Section 10. - Review of Certain Major Fisheries	199
Pacific Coast Halibut Fishery	199
Whaling	201
Atlantic Coast Mackerel Fishery	202
Pacific Coast Mackerel Fishery	203
Atlantic Coast Menhaden Fishery	204
Pacific Coast Pilchard Fishery	205
Pacific Coast Tuna Fishery	206
Section 11. - Statistical Survey Procedure	210
Sectional Surveys	210
Local and Special Surveys	215
Practices and Terms	217
Conversion Factors	217
Section 12. - Glossary of Names of Fishery Products	220
Section 13. - Pictorial Section	224

INTRODUCTION

This report contains a review of the fishery statistics for the year 1943, collected by the Division of Commercial Fisheries during 1944. These include data on the volume of the catch of fishery products and their value, employment in the fisheries, quantity of gear operated, the number of fishing and transporting craft employed in the capture and transporting of fishery products, employment in the wholesale and manufacturing establishments, and the volume and value of the production of manufactured fishery products and byproducts.

Statistical surveys for 1943 data were conducted in all sections except the Chesapeake, South Atlantic, Gulf, and Mississippi River States. Statistics on the various fisheries were collected by the following field agents: R. L. Greer, V. E. Heffelfinger, D. A. McKown, C. M. Reardon, C. D. Stewart, C. B. Tendick, and R. H. Wilson. The surveys in the New England States were supervised by B. E. Lindgren and those in the Middle Atlantic States by F. J. Anderson. Data for the Great Lakes were assembled by the staff of Dr. John Van Oosten of the Division of Fishery Biology. Those on the fisheries of Alaska were collected by the Alaska Division of the Service.

The statistical surveys conducted during 1944, for 1943 data, were under the general direction of E. A. Power, Chief, Fishery Statistical Section, assisted by A. M. Sandberg, Fishery Marketing Specialist. The survey material was assembled, tabulated, and prepared for publication by the staff of the Fishery Statistical Section under the direction of D. Y. Aska, Statistician, assisted by R. L. Busby, Melissa Tinkey, and Virginia Coyne. Katherine L. Howe, artist of the Service, prepared many of the illustrations contained in this report.

In assembling the data on the fisheries, use was made of all records collected by the various State fishery agencies. In the Great Lakes and Pacific Coast States, these records were such that it was only necessary for the Service personnel to conduct partial surveys. Statistics on the freezings and cold-storage holdings of fishery products were furnished by the War Foods Administration, and those on the imports and exports of fishery products by the Bureau of the Census.

Grateful acknowledgement is extended to the State and Federal agencies and to the various individuals who cooperated in furnishing portions of the data contained in this volume.

SECTION 1.- GENERAL REVIEW

Based upon available statistics for 1943, there was a small increase in the catch of fishery products in the United States and Alaska as compared with that of the preceding year, but a large increase in the value of this catch to the fishermen. Comparisons of sections surveyed in 1943 with these same sections for 1942 indicate an increase of 3 percent in volume, and an increase of 21 percent in value received by the fishermen. The catch increased in all sections as compared with the 1942 catch, except in the New England States. The yield in the Pacific Coast States increased 6 percent, Alaska 14 percent, Lakes States 4 percent, and Middle Atlantic States 1 percent, while the New England catch decreased 8 percent. As a result of a general increase in the price paid for fishery products in 1943, fishermen received more for their catch than in any previous year. Available data indicate that fishermen received an average of 4.86 cents per pound for their catch in 1943, as compared with 4.39 cents per pound in 1942 and 2.64 cents per pound in 1941. The total volume of the production of canned fishery products decreased 6 percent and the value decreased 3 percent. The value of packaged fish increased 9 percent and that of fishery byproducts increased 16 percent, due largely to large increases in the volume and value of the production of fish meal and oil.

The total catch of fishery products in the United States and Alaska as based upon surveys for 1943 in all areas except the Chesapeake, South Atlantic and Gulf, and Mississippi River and tributaries which are for 1942, 1940, and 1931, respectively, amounted to 3,952,901,000 pounds, valued to the fishermen at $178,749,000. However, it is estimated that if complete data on the 1943 catch had been available for all sections, the total production would have amounted to about 4,202,000,000 pounds, valued at about $204,000,000. The following table, which contains recorded production for the areas in which surveys were conducted and estimates for other areas, indicates the trend of the yield and value of the domestic catch during recent years:

Year	Pounds	Value to fishermen
1939	4,443,328,000	$96,532,000
1940	4,059,524,000	98,957,000
1941	5,080,341,000	134,172,000
1942	3,876,524,000	170,338,000
1943	4,202,000,000	204,000,000

The production of canned fishery products in the United States and Alaska during 1943 amounted to 620,880,523 pounds, valued at $141,188,792, the output of byproducts was valued at $59,136,266, and the production of frozen fishery products, excluding packaged products, amounted to 138,031,023 pounds, estimated to be valued at $24,500,000. Based on the most recent surveys, the production of cured fishery products amounted to 91,754,549 pounds, valued at $14,109,864, and fresh and frozen packaged fish and shellfish, 267,922,998 pounds, valued at $56,477,111. It is estimated that about 693,000,000 pounds of fresh fishery products (excluding fresh packaged fish and shellfish), valued at $118,000,000, were marketed during 1943. The total market value to domestic primary handlers of all fishery products in 1943 is estimated at $413,412,033.

New England States.—The commercial catch of fishery products in these States for 1943 showed a decrease of 8 percent in volume, but an increase of 18 percent in value compared with 1942. The value of the 1943 catch was the largest on record. Of the major species, mackerel was the only item to show any appreciable increase over 1942. Receipts of rosefish, haddock, cod, pollock, whiting, and flounders, were all landed in smaller amounts than the previous year. The catch of shellfish, however, did show a slight increase in 1943, due largely to a substantial gain in lobster landings.

Middle Atlantic States .—The 1943 catch of fishery products in the Middle Atlantic States showed an increase of less than one percent in volume, but a gain of 45 percent in value as compared with 1942. Menhaden, 196,258,600 pounds, which accounted for 61 percent of the total catch, was 8 million pounds less than the previous year. Whiting, 13,504,900 pounds, was reported at 4 million pounds above 1942. The value of the production of canned fishery products and fish meals decreased, while that of fish oils was greater than 1942. Although many fishermen entered the armed services during the year, the high prices for fishery products attracted replacements and 7,458 fishermen engaged in the taking of fishery products during 1943—an increase of 911 compared with the previous year.

Chesapeake Bay States .—No survey was made of the employment of fishermen, fishing craft and gear, or the catch of fishery products in the Chesapeake Bay States for 1943. Data obtained in connection with the annual canned fishery products and byproducts surveys indicate the value of the pack of canned products in 1943 was 46 percent above the previous year. A large gain in the pack of alewives and alewife roe accounted for the increase. The catch of menhaden and the production of menhaden scrap and meal increased about 40 percent over the previous year, however, the yield of menhaden oil showed a slight decline because of the low oil content of the fish.

South Atlantic and Gulf States .—No survey was made of the employment of fishermen, fishing craft and gear, or the catch of fishery products in the South Atlantic and Gulf States for 1943. Data obtained in the canned fishery products and byproducts survey of these States showed a small decline in the production of canned oysters and a large decline in the pack of canned shrimp. The pack of shrimp, 471,520 standard cases, was 30 percent below the 1942 pack and 41 percent below the 1940 production.

The catch of menhaden, in the South Atlantic and Gulf States, during 1943 amounted to 331,600,000 pounds, an increase of 54 percent compared with the 1942 catch.

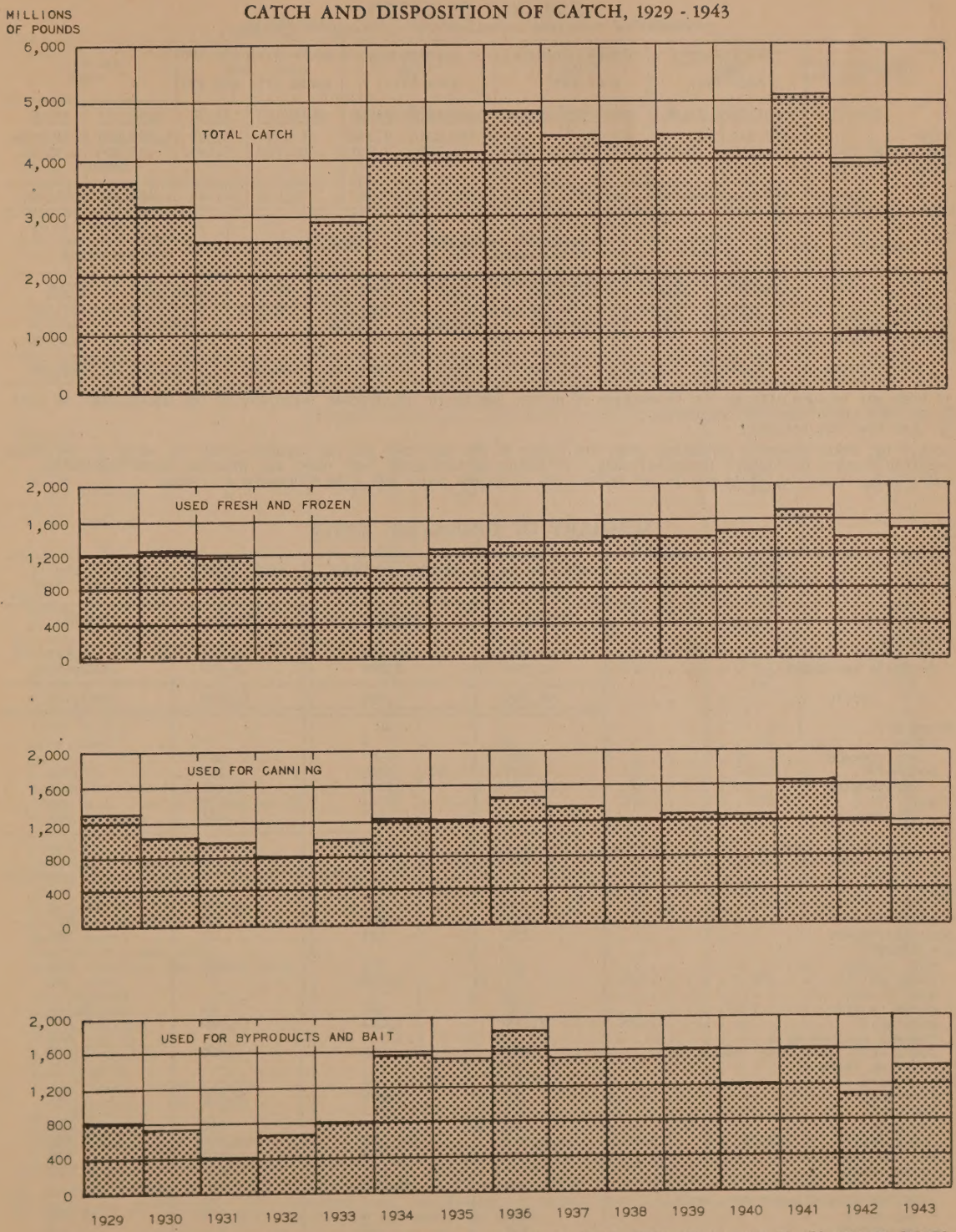
Pacific Coast States .—The commercial catch of fishery products in the Pacific Coast States was 6 percent greater in volume and 16 percent more in value than in 1942. The total catch was almost exactly equivalent to that of 1940, but the value was nearly double. Catches of mackerel, pilchard, tuna, rockfish, and sharks were all above 1942, while salmon, sole, and Pacific oysters were less. More than 9 million pounds of squid were landed as compared with 960,400 pounds in 1942. The pack of salmon declined 64 percent, and canned sardines, 10 percent, however, the production of canned tuna showed an 8.5 percent increase and that of mackerel was 35 percent above the previous year. There were also increases in the production of pilchard, tuna and mackerel meals and oils and of liver oils as compared with 1942. The number of fishermen employed in the three Pacific Coast States in 1943 totaled 23,108—an increase of 2,061 over the previous year.

Great Lakes States .—In 1943, the commercial catch of fish by United States fishermen in the Great Lakes and the International Lakes of Northern Minnesota increased 4 percent above the preceding year, while the value increased 42 percent. Among the major species, the catch of blue pike, 11,272,700 pounds, showed the largest variation compared with the previous year. Fishermen took over 5 million more pounds of these fish than in 1942. The catch of blue pike was the largest since 1936, however, the catch of lake herring 17,894,000 pounds, was the smallest since 1933.

Mississippi River and tributaries .—The most recent complete statistics of the catch in the Mississippi River and its tributaries are those for 1931. Data obtained in the 1943 survey of the production of fishery byproducts showed that there was a decline in the production of fresh-water mussel-shell buttons compared with the previous year.

Alaska .—The catch of fishery products in Alaska in 1943 increased 14 percent in both volume and value as compared with 1942. A total of 23,711 persons were employed in catching, transporting, and the wholesaling and manufacturing of fishery products in Alaska during 1943—an increase of 495 compared with the previous year. The production of fresh, frozen, and canned fishery products and byproducts showed increases in volume and value compared with 1942, however, the production of cured fish declined due to a large decrease in the pack of mild-cured salmon. The herring catch, although not equal to that of 1941, was 107 percent above 1942.

CATCH AND DISPOSITION OF CATCH, 1929 - 1943



NOTE:--DATA ARE PARTLY ESTIMATED. IN ADDITION TO THE USES SHOWN ABOVE, FROM 100 MILLION TO 150 MILLION POUNDS OF THE ANNUAL CATCH IS USED IN THE PRODUCTION OF CURED FISHERY PRODUCTS.

UNITED STATES AND ALASKA SUMMARIES

SUMMARY OF CATCH

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

PRODUCT	NEW ENGLAND, 1943 AREA XXII		MIDDLE ATLANTIC, 1943 AREA XXIII		CHESAPEAKE, 1942 AREA XXIII		SOUTH ATLANTIC AND GULF, 1940 AREAS XXIV AND XXV		PACIFIC, 1943	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH	598,949	32,544	295,054	9,777	135,531	2,810	367,771	5,802	1,420,561	52,153
SHELLFISH, ETC.	46,642	10,459	25,971	8,269	66,709	7,251	207,762	8,843	32,206	5,126
WHALE PRODUCTS	-	-	-	-	-	-	-	-	496	44
TOTAL	645,591	43,003	321,025	18,046	202,240	10,061	575,533	14,645	1,453,263	57,323

PRODUCT	LAKES, 1/ 1943		MISSISSIPPI RIVER AND TRIBUTARIES, 1931		ALASKA, 1943		TOTAL FOR THE VARIOUS YEARS	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH	78,219	12,268	44,062	2,257	591,423	20,340	3,531,570	137,951
SHELLFISH, ETC.	2	(2)	38,321	640	3,222	166	420,835	40,754
WHALE PRODUCTS	-	-	-	-	-	-	496	44
TOTAL	78,221	12,268	82,383	2,897	594,645	20,506	3,952,901	178,749

1/ DOES NOT INCLUDE DATA ON THE PRODUCTION OF MUSSEL SHELLS IN THE STREAMS TRIBUTARY TO THE GREAT LAKES AS DATA ON THIS CATCH WERE NOT COLLECTED.
2/ LESS THAN 500 DOLLARS.

NOTE:--THE ROMAN NUMERALS APPEARING UNDER THE NAMES OF THE SECTIONS ARE THE NUMBERS GIVEN THE AREAS BY THE NORTH AMERICAN COUNCIL ON FISHERY INVESTIGATIONS. IT SHOULD BE EXPLAINED THAT THERE ARE INCLUDED UNDER THE AREAS, CRAFT WHOSE PRINCIPAL PORTS ARE IN THE RESPECTIVE AREAS BUT WHICH MAY FISH ELSEWHERE AT TIMES.

SUMMARY OF OPERATING UNITS

ITEM	NEW ENGLAND, 1943	MIDDLE ATLANTIC, 1943	CHESAPEAKE, 1942	SOUTH ATLANTIC AND GULF, 1940
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS	4,431	2,434	1,621	4,522
ON BOATS AND SHORE	12,324	5,024	9,058	23,419
TOTAL	16,755	7,458	10,679	27,941
VESSELS:				
STEAM	9	9	7	-
NET TONNAGE	906	507	466	-
MOTOR	658	346	165	1,089
NET TONNAGE	16,129	6,789	2,416	12,624
SAIL	-	14	119	56
NET TONNAGE	-	407	1,434	538
TOTAL VESSELS	667	369	291	1,145
TOTAL NET TONNAGE	17,035	7,703	4,316	13,162
BOATS:				
MOTOR	4,480	1,627	3,984	7,117
OTHER	2,911	1,888	2,907	7,627
ACCESSORY BOATS	272	133	51	305
APPARATUS:				
HAUL SEINES	60	115	245	654
PURSE SEINES	81	39	17	52
STOP SEINES	80	-	-	-
OTTER TRAWLS	655	190	29	3,169
GILL NETS	2,673	1,833	11,339	7,417
TRAMMEL AND BAR NETS	-	-	-	680
POUND NETS, TRAP NETS, AND WEIRS	242	263	1,660	2,173
FLOATING TRAPS	76	-	-	-
STOP NETS	-	26	-	-
FYKE NETS	26	1,438	2,376	338
BAG NETS	87	-	-	-
OTHER NETS 2/	644	90	650	8,079
HOOKS, BAITS, OR SNOODS	1,638,867	232,169	854,680	1,395,253
EEL POTS AND TRAPS	2,455	4,118	7,601	715
BRUSH TRAPS	-	-	-	34,600
LOBSTER POTS AND TRAPS	290,649	13,798	-	-
CRAB, CRAWFISH, AND TURTLE POTS AND TRAPS	735	6	12,271	18,373
CLAM DREDGES	114	42	-	6
CRAB DREDGES	-	27	100	-
OYSTER DREDGES	67	263	434	668

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS - Continued

ITEM	NEW ENGLAND, 1943	MIDDLE ATLANTIC, 1943	CHESAPEAKE, 1942	SOUTH ATLANTIC AND GULF, 1940
	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS (CONT'D):				
SCALLOP DREDGES	1,844	14	-	72
CRAB SCRAPES	-	-	270	-
TONGS, RAKES, SHOVELS, HOES, FORKS, PICKS, AND GRABS	4,352	5,063	4,991	3,017
DIVING OUTFITS	-	-	-	67
OTHER APPARATUS 4/	1,153	15,773	673	11,366

ITEM	PACIFIC, 1943	LAKES, 1940	MISSISSIPPI RIVER AND TRIBUTARIES, 1931	ALASKA, 1943	TOTAL FOR THE VARIOUS YEARS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS	8,348	1,694	-	1/9,255	32,305
ON BOATS AND SHORE	14,760	3,448	15,884	-	83,917
TOTAL	23,108	5,142	15,884	9,255	116,222
VESSELS:					
STEAM	2	30	-	-	57
NET TONNAGE	43	646	-	-	2,568
MOTOR	1,592	469	-	941	5,260
NET TONNAGE	34,810	5,427	-	11,344	89,539
SAIL	-	-	-	-	189
NET TONNAGE	-	-	-	-	2,379
TOTAL VESSELS	1,594	499	-	941	5,506
TOTAL NET TONNAGE	34,853	6,073	-	11,344	94,486
BOATS:					
MOTOR	5,982	1,186	4,426	1,175	29,977
OTHER	914	599	10,120	2,039	29,005
ACCESSORY BOATS	567	-	-	-	1,328
APPARATUS:					
HAUL SEINES	195	169	1,013	106	2,557
PURSE SEINES	401	-	-	762	1,352
STOP SEINES	-	-	-	-	80
LAMPARA NETS	138	-	-	-	138
OTTER TRAWLS	223	-	-	-	4,266
BEAM TRAWLS	21	-	-	10	31
PARANZELLA NETS	6	-	-	-	6
GILL NETS	11,218	106,031	101	3,659	144,271
TRAMMEL AND BAR NETS	47	75	518	-	1,320
POUND NETS, TRAP NETS, AND WEIRS	52	8,336	374	378	13,478
FLOATING TRAPS	-	-	-	-	76
STOP NETS	-	-	-	-	26
FYKE NETS	1,294	1,787	32,541	-	39,800
BAG NETS	1	-	-	-	88
OTHER NETS 2/	904	-	191	-	10,558
HOOKS, BAITS, OR SNOODS	1,471,776	615,839	2,459,179	(3)	8,667,763
FISH WHEELS	-	-	-	124	124
EEL POTS AND TRAPS	-	-	-	-	14,889
BRUSH TRAPS	-	-	-	-	34,600
LOBSTER POTS AND TRAPS	-	-	-	-	304,447
CRAB, CRAWFISH, AND TURTLE POTS AND TRAPS	43,269	700	456	1,383	77,193
CLAM DREDGES	-	-	-	-	162
CRAB DREDGES	-	-	-	-	127
MUSSEL DREDGES	-	-	440	-	440
OYSTER DREDGES	4	-	-	-	1,436
SCALLOP DREDGES	-	-	-	-	1,930
CRAB SCRAPES	-	-	-	-	270
TONGS, RAKES, SHOVELS, HOES, FORKS, PICKS, AND GRABS	5,019	13	3,994	-	26,449
DIVING OUTFITS	21	-	-	-	88
CROWFOOT BARS	-	22	4,480	-	4,502
OTHER APPARATUS 4/	93	-	3,781	-	32,839

1/ INCLUDES PERSONS IN BOAT AND SHORE FISHERIES. 2/ INCLUDES CAST, DIP, DROP, AND REEF NETS.
3/ NUMBER NOT DETERMINED. 4/ INCLUDES FISH, PERIWINKLE AND COCKLE POTS; HARPOONS, SPEARS, COQUINA SCOOPS; AND SPONGE AND SHELLFISH HOOKS.

NOTE:--THE SOUTH ATLANTIC AND GULF SECTION INCLUDES THE FISHERIES OF LAKE OKEECHOBEE, FLA.

CATCH, BY SPECIES

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	NEW ENGLAND, 1943		MIDDLE ATLANTIC, 1943		CHESAPEAKE, 1942		SOUTH ATLANTIC AND GULF, 1940	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH								
ALEWIVES	8,156	93	347	7	12,680	248	9,116	111
AMBERJACK	-	-	11	1	-	-	10	(1)
ANCHOVIES	2	(1)	1	(1)	-	-	-	-
ANGELFISH	-	-	-	-	-	-	2	(1)
ANGLERFISH	79	4	25	1	-	-	-	-
BARRACUDA	-	-	-	-	-	-	(1)	(1)
BLACK BASS	-	-	-	-	31	3	-	-
BLUEFISH	41	6	270	50	106	10	2,439	178
BLUE RUNNER OR HARDTAIL	-	-	(1)	(1)	-	-	781	12
BONITO	214	19	1,647	129	162	9	36	1
BOWFIN	-	-	-	-	-	-	(1)	(1)
BUFFALOFISH	-	-	-	-	-	-	59	3
BUTTERFISH	1,099	107	8,078	591	2,403	62	64	3
CABIO OR CRAB EATER	-	-	-	-	-	-	1	(1)
CARP	32	3	411	30	597	32	438	20
CATFISH AND BULLHEADS	-	-	122	8	679	34	6,486	200
CIGARFISH	-	-	-	-	-	-	6	(1)
COD	65,540	4,784	4,526	418	(1)	(1)	-	-
CRAPPIE	-	-	-	-	3	(1)	742	24
CREVALLE	-	-	4	(1)	-	-	239	4
CROAKER	-	-	3,908	278	32,655	740	4,421	90
CUNNER	5	(1)	4	(1)	-	-	-	-
CUSK	2,533	163	2	(1)	-	-	-	-
DOLPHIN	-	-	-	-	-	-	(1)	(1)
DRUM:								
BLACK	-	-	(1)	(1)	54	1	858	38
RED OR REDFISH	-	-	4	1	18	(1)	1,595	98
EELS:								
COMMON	157	23	477	58	167	17	82	4
CONGER	349	12	298	14	3	(1)	-	-
FLOUNDERS	66,194	4,858	15,006	1,638	618	62	1,065	83
FRIGATE MACKEREL	-	-	237	19	-	-	-	-
GARFISH	-	-	-	-	-	-	4	(1)
GIZZARD SHAD	-	-	1	(1)	147	4	12	(1)
GOOSEFISH	-	-	12	(1)	-	-	-	-
GROUPERS	-	-	-	-	-	-	5,184	206
GRUNTS	-	-	-	-	-	-	24	1
HADDOCK	117,216	9,199	8,477	732	-	-	-	-
HAKE	15,932	706	949	67	39	1	-	-
HALIBUT	230	48	12	3	-	-	-	-
HARVESTFISH OR "STARFISH"	-	-	356	18	51	1	435	13
HERRING, SEA	60,148	757	2,331	52	4	(1)	-	-
HICKORY SHAD	11	(1)	10	(1)	71	2	371	13
HOGCHOKER	-	-	-	-	1	(1)	-	-
JEWFISH	-	-	-	-	-	-	138	4
KINGFISH OR "KING MACKEREL"	-	-			-	-	3,478	156
KING WHITING OR "KINGFISH"	5	(1)	183	13	105	5	1,427	42
LAUNCE	22	1	-	-	-	-	-	-
MACKEREL	53,487	3,486	4,831	514	728	50	-	-
MENHADEN	132	1	196,259	1,889	64,115	451	250,077	823
MINNOWS	23	2	-	-	-	-	-	-
MOJARRA	-	-	-	-	-	-	395	7
MULLET	-	-	-	-	3	(1)	37,078	1,378
MUTTONFISH	-	-	-	-	-	-	404	23
OCEAN POUT	3,943	119	307	15	-	-	-	-
PADDLEFISH OR SPOONBILL CAT	-	-	-	-	-	-	11	1
PERMIT	-	-	-	-	-	-	22	(1)
PIGFISH	-	-	-	-	4	(1)	87	3
PIKE OR PICKEREL	-	-	-	-	35	5	(1)	(1)
PINFISH OR SAILORS CHOICE	-	-	16	(1)	-	-	130	3
POLLOCK	22,089	1,212	175	16	-	-	-	-
POMPANO	-	-	-	-	-	-	563	137
ROSEFISH	114,737	4,557	7	(1)	-	-	-	-
SALMON, ATLANTIC	1	(1)	-	-	-	-	-	-
SAND PERCH	-	-	(1)	(1)	15	1	-	-
SCULPIN	(1)	(1)	-	-	-	-	-	-
SCUP OR PORGY	4,610	291	10,219	644	2,847	92	92	3
SEA BASS	93	13	2,855	409	242	15	421	20
SEA CATFISH	-	-	-	-	-	-	377	7
SEA ROBIN	80	1	70	1	3	(1)	-	-
SHAD	941	60	5,617	683	3,155	288	1,344	189
SHARKS, INCLUDING GRAYFISH	188	10	119	6	3	(1)	4,260	25
SHEEPSHEAD:								
FRESH-WATER	-	-	-	-	-	-	18	1
SALT-WATER	-	-	-	-	-	-	629	19
SILVERSIDES	-	-	137	14	-	-	-	-
SKATES	301	10	269	8	4	(1)	-	-
SMELT	1,023	239	-	-	-	-	-	-

(CONTINUED ON NEXT PAGE)

CATCH, BY SPECIES - Continued

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	NEW ENGLAND, 1943		MIDDLE ATLANTIC, 1943		CHESAPEAKE, 1942		SOUTH ATLANTIC AND GULF, 1940	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FISH - CONTINUED								
SNAPPER:								
LANE	-	-	-	-	-	-	10	1
MANGROVE	-	-	-	-	-	-	205	9
RED	-	-	-	-	-	-	6,524	577
SNOOK OR SERGEANTFISH	-	-	-	-	-	-	470	25
SPADEFISH	-	-	-	-	-	-	6	(1)
SPANISH MACKEREL	-	-	1	(1)	15	1	6,451	321
SPOT	-	-	1,763	81	1,039	32	5,449	86
SQUETEAGUE OR "SEA TROUT":								
GRAY	93	12	7,384	639	7,594	232	3,630	182
SPOTTED	-	-	-	-	66	6	6,312	512
WHITE	-	-	-	-	-	-	218	9
SQUIRREL HAKE	2,434	75	2,413	69	45	1	-	-
STRIPED BASS	216	49	514	121	3,286	325	540	59
STURGEON	5	1	19	6	12	2	12	1
SUCKERS	34	2	19	2	3	(1)	3	(1)
SUNFISH	-	-	2	1	5	(1)	2,105	63
SWELLFISH	-	-	61	4	3	(1)	-	-
SWORDFISH	573	150	8	3	-	-	-	-
TAUTOG	65	6	44	3	1	(1)	-	-
TENPOUNDER	-	-	-	-	-	-	227	5
THIMBLE-EYED MACKEREL	-	-	448	14	1	(1)	-	-
TILEFISH	-	-	17	3	-	-	-	-
TOMCOD	-	-	6	(1)	34	1	-	-
TRIGGERFISH	-	-	-	-	-	-	6	(1)
TRIPPLETAIL	-	-	-	-	-	-	5	(1)
TUNA AND TUNALIKE FISHES,								
BLUEFIN	383	48	94	17	4	(1)	-	-
WHITEBAIT	-	-	20	2	-	-	-	-
WHITE PERCH	3	(1)	105	10	993	49	108	4
WHITING	53,997	1,334	13,505	472	459	12	-	-
WOLFFISH	998	58	3	(1)	-	-	-	-
YELLOW PERCH	1	(1)	21	2	223	16	9	(1)
YELLOWTAIL, ATLANTIC	-	-	-	-	-	-	60	5
MISCELLANEOUS	534	25	17	1	-	-	-	-
TOTAL	598,949	32,544	295,054	9,777	135,531	2,810	367,771	5,802
SHELLFISH, ETC.								
CRABS:								
BLUE:								
HARD	-	-	425	26	32,692	1,033	33,321	529
SOFT AND PEELERS	-	-	28	22	3,091	365	543	83
ROCK	2,575	74	-	-	-	-	-	-
STONE	-	-	-	-	-	-	62	13
LOBSTER:								
COMMON	15,651	4,200	773	205	1	(1)	-	-
SPINY	-	-	-	-	-	-	463	32
SHRIMP	295	14	-	-	-	-	150,541	5,893
HORSESHOE CRAB	-	-	1,011	3	-	-	-	-
CLAMS:								
COQUINA	-	-	-	-	-	-	15	(1)
HARD	3,549	802	6,098	3,105	1,833	603	1,241	113
RAZOR	68	4	-	-	-	-	-	-
SOFT	8,480	1,446	1,086	292	-	-	-	-
SURF OR SKIMMER	250	64	645	61	-	-	-	-
CONCHS	22	2	383	35	10	(1)	25	1
MUSSELS, SEA	2,611	111	1,028	81	164	23	-	-
OCTOPUS	-	-	-	-	-	-	(1)	(1)
OYSTERS, MARKET:								
EASTERN, PUBLIC	178	34	612	252	16,597	2,909	15,109	930
EASTERN, PRIVATE	2,630	904	12,065	3,797	12,125	2,312	5,841	333
PERIWINKLES AND "COCKLES"	81	13	-	-	-	-	-	-
SCALLOPS:								
BAY	859	365	30	14	-	-	163	21
SEA	4,842	2,069	687	261	-	-	-	-
SQUID	1,042	58	1,090	110	192	4	4	(1)
SEA URCHINS	55	2	-	-	-	-	-	-
TERRAPIN	-	-	-	-	4	2	2	(1)
TURTLES	-	-	7	1	-	-	189	7
SEA WEED:								
IRISH MOSS	2,085	109	-	-	-	-	-	-
OTHER	504	3	-	-	-	-	-	-
SPONGES	-	-	-	-	-	-	243	888
BLOODWORMS	561	112	3	4	-	-	-	-
SANDWORMS	304	73	(1)	(1)	-	-	-	-
TOTAL	46,642	10,459	25,971	8,269	66,709	7,251	207,762	8,843
GRAND TOTAL	645,591	43,003	321,025	18,046	202,240	10,061	575,533	14,645

CATCH, BY SPECIES - Continued

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	PACIFIC, 1943		LAKES, 1943		MISSISSIPPI RIVER & TRIBUTARIES, 1931		ALASKA, 1943		TOTAL FOR THE VARIOUS YEARS	
FISH	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
ALEWIVES	-	-	-	-	-	-	-	-	30,299	459
AMBERJACK	-	-	-	-	-	-	-	-	21	1
ANCHOVIES	1,571	29	-	-	-	-	-	-	1,574	29
ANGELFISH	-	-	-	-	-	-	-	-	2	(1)
ANGLERFISH	-	-	-	-	-	-	-	-	104	5
BARRACUDA	3,775	656	-	-	-	-	-	-	3,775	656
BLACK BASS	-	-	-	-	14	2	-	-	45	5
BLUEFISH	-	-	-	-	-	-	-	-	2,856	244
BLUE PIKE	-	-	11,273	1,766	-	-	-	-	11,273	1,766
BLUE RUNNER OR HARDTAIL	-	-	-	-	-	-	-	-	781	12
BONITO	-	-	-	-	-	-	-	-	2,059	158
BOWFIN	-	-	17	1	428	9	-	-	445	10
BUFFALOFISH	-	-	21	3	15,772	687	-	-	15,852	693
BURBOT	-	-	530	25	-	-	-	-	530	25
BUTTERFISH	-	-	-	-	-	-	-	-	11,644	763
CABEZONE	8	(1)	-	-	-	-	-	-	8	(1)
CABIO OR CRAB EATER	-	-	-	-	-	-	-	-	1	(1)
CABRILLA	233	36	-	-	-	-	-	-	233	36
CARP	24	1	5,052	311	11,892	455	-	-	18,446	852
CATFISH AND BULLHEADS	210	47	1,877	333	10,267	878	-	-	19,641	1,500
CHUBS	-	-	2,776	643	-	-	-	-	2,776	643
CIGARFISH	-	-	-	-	-	-	-	-	6	(1)
CISCO	-	-	26	7	-	-	-	-	26	7
COD	1,508	86	-	-	-	-	69	5	71,643	5,293
CORBINA	5	(1)	-	-	-	-	-	-	5	(1)
CRAPPIE	-	-	-	-	41	3	-	-	786	27
CREVALLE	-	-	-	-	-	-	-	-	243	4
CROAKER	-	-	-	-	-	-	-	-	40,984	1,108
CUNNER	-	-	-	-	-	-	-	-	9	(1)
CUSK	-	-	-	-	-	-	-	-	2,535	163
DOLLY VARDEN TROUT	-	-	-	-	-	-	21	1	21	1
DOLPHIN	-	-	-	-	-	-	-	-	(1)	(1)
DRUM:										
BLACK	-	-	-	-	-	-	-	-	912	39
RED OR REDFISH	-	-	-	-	-	-	-	-	1,617	99
EELS:										
COMMON	-	-	22	2	7	(1)	-	-	912	104
CONGER	-	-	-	-	-	-	-	-	650	26
FLOUNDERS	37,499	2,205	-	-	-	-	93	3	120,475	8,849
FLYINGFISH	2	(1)	-	-	-	-	-	-	2	(1)
FRIGATE MACKEREL	-	-	-	-	-	-	-	-	237	19
GARFISH	-	-	-	-	73	1	-	-	77	1
GIZZARD SHAD	-	-	1	(1)	-	-	-	-	161	4
GOLDFISH	-	-	33	2	-	-	-	-	33	2
GOOSEFISH	-	-	-	-	-	-	-	-	12	(1)
GROUPERS	82	16	-	-	-	-	-	-	5,266	222
GRUNTS	-	-	-	-	-	-	-	-	24	1
HADDOCK	-	-	-	-	-	-	-	-	125,693	9,931
HAKE	11	1	-	-	-	-	-	-	16,931	775
HALIBUT	19,145	3,682	-	-	-	-	35,123	4,524	54,510	8,257
HARDHEADS	2	(1)	-	-	-	-	-	-	2	(1)
HARVESTFISH OR "STARFISH"	-	-	-	-	-	-	-	-	842	32
HERRING:										
LAKE	-	-	17,894	1,169	-	-	-	-	17,894	1,169
SEA	1,513	42	-	-	-	-	90,549	530	154,545	1,381
HICKORY SHAD	-	-	-	-	-	-	-	-	463	15
HOGCHOKER	-	-	-	-	-	-	-	-	1	(1)
HORSE MACKEREL	12,699	236	-	-	-	-	-	-	12,699	236
JEWFISH	-	-	-	-	-	-	-	-	138	4
KINGFISH (CALIFORNIA)	397	26	-	-	-	-	-	-	397	26
KINGFISH OR "KING MACKEREL"	-	-	-	-	-	-	-	-	3,478	156
KING WHITING OR "KINGFISH"	-	-	-	-	-	-	-	-	1,720	60
LAKE TROUT	-	-	10,376	3,444	-	-	-	-	10,376	3,444
LAUNCE	-	-	-	-	-	-	-	-	22	1
LINGCOD	12,500	1,034	-	-	-	-	53	4	12,553	1,038
MACKEREL	75,262	1,493	-	-	-	-	-	-	134,308	5,543
MENHADEN	-	-	-	-	-	-	-	-	510,583	3,164
MINNOWS	-	-	-	-	1	(1)	-	-	24	2
MOJARRA	-	-	-	-	-	-	-	-	395	7
MOONEYE	-	-	12	1	3	(1)	-	-	15	1
MULLET	74	9	-	-	-	-	-	-	37,155	1,387
MUTTONFISH	-	-	-	-	-	-	-	-	404	23
OCEAN POUT	-	-	-	-	-	-	-	-	4,250	134
PADDLEFISH OR SPOONBILL CAT	-	-	-	-	952	43	-	-	963	44

(CONTINUED ON NEXT PAGE)

CATCH, BY SPECIES - Continued

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	PACIFIC, 1943		LAKES, 1943		MISSISSIPPI RIVER & TRIBUTARIES, 1931		ALASKA, 1943		TOTAL FOR THE VARIOUS YEARS	
FISH - CONTINUED	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
PERCH	386	33	-	-	-	-	-	-	386	33
PERMIT	-	-	-	-	-	-	-	-	22	(1)
PIGFISH	-	-	-	-	-	-	-	-	91	3
PIKE OR PICKEREL	-	-	172	17	5	1	-	-	212	23
PILCHARD OR SARDINE	997,001	11,059	-	-	-	-	-	-	997,001	11,059
PINFISH OR SAILORS CHOICE	-	-	-	-	-	-	-	-	146	3
POLLOCK	-	-	-	-	-	-	-	-	22,264	1,228
POMPANO	5	2	-	-	-	-	-	-	568	139
RATFISH	1,156	12	-	-	-	-	-	-	1,156	12
QUILLBACK	-	-	-	-	268	11	-	-	268	11
ROCK BASS	182	28	42	2	-	-	-	-	224	30
ROCKFISHES	16,056	843	-	-	-	-	367	18	16,425	861
ROSEFISH	-	-	-	-	-	-	-	-	114,744	4,557
SABLEFISH	7,988	762	-	-	-	-	6,628	493	14,616	1,255
SALMON:										
ATLANTIC	-	-	-	-	-	-	-	-	1	(1)
CHINOOK OR KING	25,469	4,241	-	-	-	-	12,591	1,271	38,060	5,512
CHUM OR KETA	6,576	437	-	-	-	-	77,690	1,442	84,266	1,879
HUMPBACK OR PINK	5,594	280	-	-	-	-	186,802	4,815	192,396	5,095
BLUEBACK, RED, OR SOCKEYE	1,876	302	-	-	-	-	158,051	6,250	159,927	6,552
SILVER OR COHO	9,585	1,316	-	-	-	-	22,173	809	31,758	2,125
SAND PERCH	-	-	-	-	-	-	-	-	15	1
SAUGER	-	-	1,110	187	2	1	-	-	1,112	188
SCULPIN	42	4	-	-	-	-	-	-	42	4
SCUP OR PORGY	-	-	-	-	-	-	-	-	17,768	1,030
SEA BASS	-	-	-	-	-	-	-	-	3,611	457
SEA BASS, BLACK (CALIFORNIA)	700	157	-	-	-	-	-	-	700	157
SEA BASS, WHITE (CALIFORNIA)	500	123	-	-	-	-	-	-	500	123
SEA CATFISH	-	-	-	-	-	-	-	-	377	7
SEA ROBIN	-	-	-	-	-	-	-	-	153	2
SHAD	3,111	148	-	-	-	-	-	-	14,168	1,368
SHARKS, INCLUDING GRAYFISH	35,645	7,040	-	-	-	-	1,198	174	41,413	7,255
SHEEPSHEAD:										
FRESH-WATER	-	-	4,648	336	3,905	143	-	-	8,571	480
SALT-WATER	147	14	-	-	-	-	-	-	776	33
SILVERSIDES	-	-	-	-	-	-	-	-	137	14
SKATES	699	3	-	-	-	-	-	-	1,273	21
SMELT	5,700	330	2,224	243	-	-	-	-	8,947	812
SNAPPER:										
LANE	-	-	-	-	-	-	-	-	10	1
MANGROVE	-	-	-	-	-	-	-	-	205	9
RED	-	-	-	-	-	-	-	-	6,524	577
SNOOK OR SERGEANTFISH	-	-	-	-	-	-	-	-	470	25
SPADEFISH	-	-	-	-	-	-	-	-	6	(1)
SPANISH MACKEREL	19	2	-	-	-	-	-	-	6,486	324
SPLITTAIL	11	1	-	-	-	-	-	-	11	1
SPOT	-	-	-	-	-	-	-	-	8,251	199
SQUAWFISH	(1)	(1)	-	-	-	-	-	-	(1)	(1)
SQUETEAGUE OR "SEA TROUT":										
GRAY	-	-	-	-	-	-	-	-	18,701	1,065
SPOTTED	-	-	-	-	-	-	-	-	6,378	518
WHITE	-	-	-	-	-	-	-	-	218	9
SQUIRREL HAKE	-	-	-	-	-	-	-	-	4,892	145
STEELHEAD TROUT	1,540	162	(1)	(1)	-	-	15	1	1,555	163
STRIPED BASS	65	9	-	-	-	-	-	-	4,621	563
STURGEON	184	15	5	3	-	-	-	-	237	28
STURGEON, SHOVELNOSE	-	-	-	-	87	8	-	-	87	8
SUCKERS	-	-	4,633	322	315	13	-	-	5,007	339
SUNFISH	-	-	15	1	22	1	-	-	2,149	66
SWELLFISH	-	-	-	-	-	-	-	-	64	4
SWORDFISH	337	103	-	-	-	-	-	-	918	256
TAUTOG	-	-	-	-	-	-	-	-	110	9
TENPOUNDER	-	-	-	-	-	-	-	-	227	5
THIMBLE-EYED MACKEREL	-	-	-	-	-	-	-	-	449	14
TILEFISH	-	-	-	-	-	-	-	-	17	3
TOMCOD	-	-	-	-	-	-	-	-	40	1
TRIGGERFISH	-	-	-	-	-	-	-	-	6	(1)
TRIPPLETAIL	-	-	-	-	-	-	-	-	5	(1)

(CONTINUED ON NEXT PAGE)

CATCH, BY SPECIES - Continued

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	PACIFIC, 1943		LAKES, 1943		MISSISSIPPI RIVER & TRIBUTARIES, 1931		ALASKA, 1943		TOTAL FOR THE VARIOUS YEARS	
FISH - CONTINUED	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
TULLIBEES	-	-	599	64	-	-	-	-	599	64
TUNA AND TUNALIKE FISHES:										
ALBACORE	37,518	6,104	-	-	-	-	-	-	37,518	6,104
BLUEFIN	10,178	968	-	-	-	-	-	-	10,659	1,033
BONITO	2,282	182	-	-	-	-	-	-	2,282	182
SKIPJACK	28,894	2,583	-	-	-	-	-	-	28,894	2,583
YELLOWFIN	49,261	4,880	-	-	-	-	-	-	49,261	4,880
WHITEBAIT	141	20	-	-	-	-	-	-	161	22
WHITE BASS	-	-	460	80	3	(1)	-	-	463	80
WHITEFISH:										
COMMON	96	10	3,315	1,156	-	-	-	-	3,411	1,166
MENOMINEE	-	-	318	50	-	-	-	-	318	50
WHITE PERCH	-	-	-	-	-	-	-	-	1,209	63
WHITING	-	-	-	-	-	-	-	-	67,961	1,818
WOLFFISH	-	-	-	-	-	-	-	-	1,001	58
YELLOW PERCH	-	-	5,416	926	-	-	-	-	5,670	944
YELLOW PIKE	-	-	5,352	1,174	5	1	-	-	5,357	1,175
YELLOWTAIL:										
ATLANTIC	-	-	-	-	-	-	-	-	60	5
PACIFIC	4,935	369	-	-	-	-	-	-	4,935	369
MISCELLANEOUS	160	12	-	-	-	-	-	-	711	38
TOTAL	1,420,561	52,153	78,219	12,268	44,062	2,257	591,423	20,340	3,531,570	137,951
SHELLFISH, ETC.										
CRABS:										
BLUE:										
HARD	-	-	-	-	-	-	-	-	66,436	1,588
SOFT AND PEELERS	-	-	-	-	-	-	-	-	3,662	470
DUNGENESS	13,870	1,294	-	-	-	-	691	25	14,561	1,319
KING (PACIFIC COAST)	-	-	-	-	-	-	45	2	45	2
ROCK	-	-	-	-	-	-	-	-	2,575	74
STONE	-	-	-	-	-	-	-	-	62	13
CRAWFISH	19	5	2	(1)	29	(1)	-	-	50	5
LOBSTER:										
COMMON	-	-	-	-	-	-	-	-	16,425	4,405
SPINY	299	93	-	-	-	-	-	-	762	125
SHRIMP	307	21	-	-	49	4	439	7	151,631	5,939
HORSESHOE CRAB	-	-	-	-	-	-	-	-	1,011	3
ABALONE	136	55	-	-	-	-	-	-	136	55
CLAMS:										
COQUINA	-	-	-	-	-	-	-	-	15	(1)
HARD	252	64	-	-	-	-	209	7	13,182	4,694
MIXED	20	2	-	-	-	-	-	-	20	2
PISMO	11	4	-	-	-	-	-	-	11	4
RAZOR	96	34	-	-	-	-	1,834	124	1,998	162
SOFT	15	3	-	-	-	-	-	-	9,581	1,741
SURF OR SKIMMER	-	-	-	-	-	-	-	-	895	125
CONCHS	-	-	-	-	-	-	-	-	440	38
MUSSELS, SEA	-	-	-	-	-	-	-	-	3,803	215
MUSSEL SHELLS	-	-	(2)	(2)	37,255	422	-	-	37,255	422
OCTOPUS	24	2	-	-	-	-	-	-	24	2
OYSTERS, MARKET:										
EASTERN, PUBLIC	12	7	-	-	-	-	-	-	32,508	4,132
EASTERN, PRIVATE	-	-	-	-	-	-	-	-	32,661	7,346
PACIFIC	7,791	3,055	-	-	-	-	4	1	7,795	3,056
WESTERN	175	217	-	-	-	-	-	-	175	217
PERIWINKLES AND "COCKLES"	-	-	-	-	-	-	-	-	81	13
SCALLOPS:										
BAY	13	5	-	-	-	-	-	-	1,065	405
SEA	-	-	-	-	-	-	-	-	5,529	2,330
SQUID	9,166	265	-	-	-	-	-	-	11,494	437
SEA URCHINS	-	-	-	-	-	-	-	-	55	2
TERRAPIN	-	-	-	-	19	(1)	-	-	25	2
TURTLES	-	-	-	-	94	3	-	-	290	11
FROGS	-	-	-	-	875	131	-	-	875	131
SEA WEED:										
IRISH MOSS	-	-	-	-	-	-	-	-	2,085	109
OTHER	-	-	-	-	-	-	-	-	504	3
SPONGES	-	-	-	-	-	-	-	-	243	888
PEARLS AND SLUGS	-	-	-	-	-	80	-	-	-	80
BLOODWORMS	-	-	-	-	-	-	-	-	564	116
SANDWORMS	-	-	-	-	-	-	-	-	304	73
TOTAL	32,206	5,126	2	(1)	38,321	640	3,222	166	420,835	40,754

CATCH, BY SPECIES - Continued

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	PACIFIC, 1943		LAKES, 1943		MISSISSIPPI RIVER & TRIBUTARIES, 1931		ALASKA, 1943		TOTAL FOR THE VARIOUS YEARS	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
WHALE PRODUCTS 3/										
OIL, WHALE	285	30	-	-	-	-	-	-	285	30
OTHER WHALE PRODUCTS . . .	211	14	-	-	-	-	-	-	211	14
TOTAL . . .	496	44	-	-	-	-	-	-	496	44
GRAND TOTAL	1,453,263	57,323	78,221	12,268	82,383	2,897	594,645	20,506	3,952,901	178,749

1/ LESS THAN 500 POUNDS OR DOLLARS.
2/ DATA ON THE PRODUCTION OF MUSSEL SHELLS IN STREAMS TRIBUTARY TO THE GREAT LAKES WERE NOT COLLECTED FOR 1943. DURING 1940, THE PRODUCTION OF THIS ITEM AMOUNTED TO 209,500 POUNDS, VALUED AT $2,210.
3/ THE WEIGHT OF WHALES CAUGHT WAS NOT DETERMINED; THEREFORE, THE WEIGHT OF THE MANUFACTURED PRODUCTS IS SHOWN.

SEED OYSTER FISHERY

ITEM	NEW ENGLAND, 1943	MIDDLE ATLANTIC, 1943	CHESAPEAKE, 1942	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER
OPERATING UNITS				
FISHERMEN:				
ON VESSELS	99	844	46	989
ON BOATS AND SHORE:				
REGULAR	1	40	582	623
CASUAL	3	-	100	103
TOTAL	103	884	728	1,715
VESSELS:				
STEAM	3	-	-	3
NET TONNAGE	437	-	-	437
MOTOR	17	67	23	107
NET TONNAGE	323	1,348	121	1,792
SAIL	-	12	-	12
NET TONNAGE	-	383	-	383
TOTAL VESSELS . .	20	79	23	122
TOTAL NET TONNAGE	760	1,731	121	2,612
BOATS:				
MOTOR	2	30	262	294
OTHER	-	10	29	39
APPARATUS:				
DREDGES	42	158	-	200
YARDS AT MOUTH	58	450	-	508
TONGS	4	40	628	672

CATCH	BUSHELS	VALUE	BUSHELS	VALUE	BUSHELS	VALUE	BUSHELS	VALUE
OYSTERS, SEED:								
PUBLIC, SPRING	5,830	$5,970	664,500	$334,600	692,275	$123,900	1,362,605	$464,470
PUBLIC, FALL	4,300	4,300	-	-	677,469	121,250	681,769	125,550
PRIVATE, SPRING	101,543	145,966	-	-	-	-	101,543	145,966
PRIVATE, FALL	68,300	98,368	-	-	-	-	68,300	98,368
TOTAL	179,973	254,604	664,500	334,600	1,369,744	245,150	2,214,217	834,354

1/ THE SEED OYSTER FISHERY IN THE UNITED STATES IS PROSECUTED ON A COMMERCIAL BASIS ONLY IN CONNECTICUT, NEW JERSEY, DELAWARE, AND VIRGINIA. IN NEW JERSEY, THE STATISTICS COVER ONLY THE VESSEL FISHERY, WHILE DATA ON BOTH THE VESSEL AND SHORE FISHERIES WERE OBTAINED FOR THE OTHER STATES.

NOTE:--OF THE TOTAL NUMBER OF PERSONS SHOWN FISHING FOR SEED OYSTERS, 1547 ARE DUPLICATED AMONG THOSE FISHING FOR MARKET OYSTERS OR OTHER SPECIES. SIMILARLY, THE FOLLOWING CRAFT AND GEAR ARE DUPLICATED: 1 STEAM VESSEL, 70 MOTOR VESSELS, 294 MOTOR BOATS, 39 OTHER BOATS, 158 DREDGES, AND 628 TONGS.

CATCH, BY STATES

STATES	MARINE AND COASTAL RIVERS		MISSISSIPPI RIVER AND TRIBUTARIES		LAKES		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALABAMA	11,344,300	$561,911	1,822,153	$32,754	-	-	13,166,453	$594,665
ARKANSAS	-	-	15,732,507	411,451	-	-	15,732,507	411,451
CALIFORNIA	1,227,663,700	31,682,526	-	-	-	-	1,227,663,700	31,682,526
CONNECTICUT	15,396,100	1,433,478	-	-	-	-	15,396,100	1,433,478
DELAWARE	87,268,400	934,750	-	-	-	-	87,268,400	934,750
FLORIDA	184,813,800	4,941,733	-	-	2,678,400	$62,879	187,492,200	5,004,612
GEORGIA	12,671,700	380,630	-	-	-	-	12,671,700	380,630
ILLINOIS	-	-	14,262,630	367,238	1,909,400	601,305	16,172,030	968,543
INDIANA	-	-	7,717,596	157,222	119,800	23,122	7,837,396	180,344
IOWA	-	-	7,777,967	302,395	-	-	7,777,967	302,395
KANSAS	-	-	455,421	16,673	-	-	455,421	16,673
KENTUCKY	-	-	1,621,751	60,882	-	-	1,621,751	60,882
LOUISIANA	126,626,800	4,951,493	19,213,368	994,374	-	-	145,840,168	5,945,867
MAINE	133,920,100	7,010,097	-	-	-	-	133,920,100	7,010,097
MARYLAND	46,786,500	4,089,190	-	-	-	-	46,786,500	4,089,190
MASSACHUSETTS	477,011,500	32,328,495	-	-	-	-	477,011,500	32,328,495
MICHIGAN	-	-	-	-	25,700,500	4,128,659	25,700,500	4,128,659
MINNESOTA	-	-	3,498,280	137,656	7,214,700	648,023	10,712,980	785,679
MISSISSIPPI	38,002,300	623,110	2,649,723	122,961	-	-	40,652,023	746,071
MISSOURI	-	-	927,636	76,981	-	-	927,636	76,981
NEBRASKA	-	-	145,310	16,253	-	-	145,310	16,253
NEW HAMPSHIRE	3,128,500	611,537	-	-	-	-	3,128,500	611,537
NEW JERSEY	148,859,600	6,752,264	-	-	-	-	148,859,600	6,752,264
NEW YORK	84,897,700	10,358,806	-	-	1,402,200	203,168	86,299,900	10,561,974
NORTH CAROLINA	170,581,000	1,864,614	-	-	-	-	170,581,000	1,864,614
OHIO	-	-	185,481	7,072	21,871,900	3,475,700	22,057,381	3,482,772
OKLAHOMA	-	-	39,640	4,145	-	-	39,640	4,145
OREGON	70,289,000	7,780,645	-	-	-	-	70,289,000	7,780,645
PENNSYLVANIA	-	-	-	-	2,974,500	399,374	2,974,500	399,374
RHODE ISLAND	16,134,300	1,619,558	-	-	-	-	16,134,300	1,619,558
SOUTH CAROLINA	9,445,900	265,828	-	-	-	-	9,445,900	265,828
SOUTH DAKOTA	-	-	114,361	10,576	-	-	114,361	10,576
TENNESSEE	-	-	3,435,069	103,915	-	-	3,435,069	103,915
TEXAS	19,369,200	992,697	138,500	6,368	-	-	19,507,700	999,065
VIRGINIA	155,453,600	5,971,851	-	-	-	-	155,453,600	5,971,851
WASHINGTON	155,310,500	17,859,519	-	-	-	-	155,310,500	17,859,519
WISCONSIN	-	-	2,645,130	68,441	17,028,300	2,788,251	19,673,430	2,856,692
ALASKA	594,644,671	20,505,941	-	-	-	-	594,644,671	20,505,941
TOTAL	3,789,619,171	163,520,673	82,382,523	2,897,357	80,899,700	12,330,481	3,952,901,394	178,748,511

1/ THE CATCH FOR "MARINE AND COASTAL RIVERS" IS FOR 1943 EXCEPT FOR MARYLAND AND VIRGINIA, WHICH ARE FOR 1942, AND THE SOUTH ATLANTIC AND GULF STATES WHICH IS FOR 1940. THE CATCH FOR "MISSISSIPPI RIVER AND TRIBUTARIES" IS FOR 1931. THE "LAKES" CATCH IS FOR 1943 FOR STATES BORDERING ON LAKES ONTARIO, ERIE, HURON, MICHIGAN, SUPERIOR, RAINY LAKE, NAMAKAN LAKE, AND LAKE OF THE WOODS, BUT FOR 1940 FOR LAKE OKEECHOBEE, FLORIDA.

UNITED STATES: CATCH BY GEAR

GEAR	NEW ENGLAND, 1943		MIDDLE ATLANTIC, 1943		CHESAPEAKE, 1942	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
PURSE SEINES	51,151,100	$3,075,855	184,617,000	$1,963,737	61,370,300	$435,746
HAUL SEINES	3,018,100	86,365	3,116,400	334,665	10,332,300	339,771
STOP SEINES	34,570,800	426,331	-	-	-	-
GILL NETS	18,029,600	1,199,139	6,466,000	698,793	2,496,900	202,070
LINES	30,379,800	2,014,406	4,005,500	386,843	22,085,900	738,989
POUND NETS	11,795,900	500,891	45,281,500	2,190,323	49,700,200	1,308,978
FLOATING TRAPS	6,858,000	266,624	-	-	-	-
WEIRS	16,452,800	237,135	372,000	1,395	-	-
STOP NETS	-	-	320,900	23,201	-	-
FYKE NETS	11,100	487	610,200	52,268	1,320,300	80,368
DIP NETS	6,045,300	158,852	60,000	30,202	702,500	67,916
CAST NETS	-	-	2,000	180	-	-
BAG NETS	136,900	26,662	-	-	-	-
OTTER TRAWLS	421,250,700	24,544,911	50,413,100	3,989,548	10,375,500	439,087
POTS	18,436,800	4,300,819	3,116,300	511,323	8,471,200	265,259
HARPOONS	815,100	181,656	8,500	3,334	-	-
SPEARS	29,600	7,642	24,600	3,655	-	-
SCRAPES, CRAB	-	-	-	-	1,853,500	219,636
DREDGES	9,626,000	3,475,105	13,814,900	4,156,671	13,426,700	2,291,711
TONGS	945,400	268,196	6,386,700	3,023,457	16,961,000	2,996,841
RAKES	3,417,100	467,544	1,597,300	540,163	1,544,700	292,828
FORKS	-	-	3,400	4,780	-	-
HOES	9,491,900	1,648,491	352,600	41,700	-	-
BY HAND	3,128,500	116,054	456,800	89,582	1,599,100	381,841
TOTAL	645,590,500	43,003,165	321,025,700	18,045,820	202,240,100	10,061,041

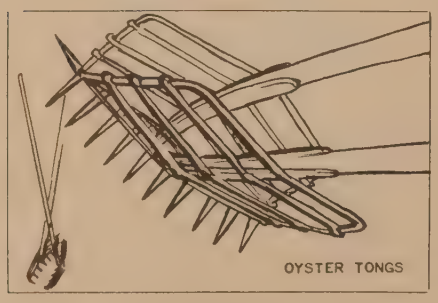
GEAR	SOUTH ATLANTIC AND GULF, 1940		PACIFIC, 1943		LAKES, 1943	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
PURSE SEINES	249,057,900	$810,863	952,543,800	$13,528,967	-	-
HAUL SEINES	25,661,500	894,261	3,363,000	393,784	5,828,000	$501,228
GILL NETS	45,976,600	2,003,218	1/39,950,400	7,743,603	38,958,300	6,566,276
TRAMMEL NETS	6,985,300	399,748	-	-	25,400	1,901
LINES	54,827,700	1,740,025	165,990,000	22,250,636	809,400	258,081
POUND NETS	11,362,000	316,874	693,600	77,398	4,948,900	878,810
TRAP NETS	-	-	-	-	23,941,100	3,612,635
OTHER TRAPS	85,400	13,237	14,003,200	1,361,127	-	-
WEIRS	-	-	749,900	19,797	-	-
FYKE NETS	1,044,500	26,250	232,500	48,390	3,708,500	448,465
DIP NETS	1,143,600	55,000	50,847,700	1,289,257	-	-
CAST NETS	290,100	10,640	-	-	-	-
BAG NETS	-	-	91,100	3,581	-	-
REEF NETS	-	-	724,000	71,209	-	-
LAMPARA AND RING NETS	-	-	136,031,400	2,300,160	-	-
PARANZELLA NETS	-	-	8,247,800	524,348	-	-
OTTER TRAWLS	151,828,500	5,933,833	70,225,900	4,101,779	-	-
BEAM TRAWLS	-	-	229,700	22,321	-	-
POTS	4,108,500	111,526	-	-	1,600	185
HARPOONS	-	-	831,800	146,311	-	-
SPEARS	410,500	35,188	-	-	100	21
DREDGES	2/13,796,400	786,195	-	-	-	-
TONGS	5,643,400	455,986	3/7,976,900	3,279,378	-	-
RAKES	555,100	53,643	-	-	-	-
SHOVELS	-	-	394,400	105,897	-	-
GRABS	2,090,600	80,256	-	-	-	-
HOOKS	178,600	131,115	-	-	-	-
DIVING APPARATUS, ABALONE AND SPONGE	202,800	765,783	136,100	54,747	-	-
BY HAND	284,400	21,254	-	-	-	-
TOTAL	575,533,400	14,644,895	1,453,263,200	57,322,690	78,221,300	12,267,602

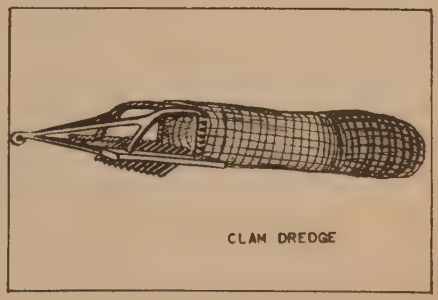
743437 O - 47 - 2

UNITED STATES: CATCH BY GEAR - Continued

GEAR	MISSISSIPPI RIVER AND TRIBUTARIES, 1931		TOTAL FOR THE VARIOUS YEARS	
	POUNDS	VALUE	POUNDS	VALUE
PURSE SEINES	-	-	1,498,740,100	$19,815,168
HAUL SEINES	13,739,657	$574,541	65,058,957	3,124,615
STOP SEINES	-	-	34,570,800	426,331
GILL NETS	166,598	6,547	152,044,398	18,419,646
TRAMMEL NETS	1,134,206	75,615	8,144,906	477,264
LINES	10,140,037	772,245	288,238,337	28,161,225
POUND NETS	224,275	9,541	124,006,375	5,282,815
TRAP NETS	-	-	23,941,100	3,612,635
FLOATING TRAPS	-	-	6,858,000	266,624
OTHER TRAPS	-	-	14,088,600	1,374,364
WEIRS	-	-	17,574,700	258,327
STOP NETS	-	-	320,900	23,201
FYKE NETS	18,507,204	797,130	25,434,304	1,453,358
DIP NETS	30,045	3,307	58,829,145	1,604,534
CAST NETS	-	-	292,100	10,820
BAG NETS	-	-	228,000	30,243
REEF NETS	-	-	724,000	71,209
LAMPARA AND RING NETS	-	-	136,031,400	2,300,160
PARANZELLA NETS	-	-	8,247,800	524,348
OTTER TRAWLS	-	-	704,093,700	39,009,158
BEAM TRAWLS	-	-	229,700	22,321
POTS	310,455	26,277	34,444,855	5,215,389
HARPOONS	-	-	1,655,400	331,301
SPEARS	2,250	270	467,050	46,776
SCRAPES, CRAB	-	-	1,853,500	219,636
DREDGES	3,699,100	40,958	54,363,100	10,750,640
TONGS	1,601,876	21,091	39,515,276	10,044,949
CROWFOOT BARS	20,893,550	265,443	20,893,550	265,443
RAKES	370,130	4,029	7,484,330	1,358,207
SHOVELS	-	-	394,400	105,897
FORKS	4,812,737	76,214	4,816,137	80,994
HOES	-	-	9,844,500	1,690,191
GRABS	873,099	130,621	2,963,699	210,877
HOOKS	-	-	178,600	131,115
DIVING APPARATUS, ABALONE AND SPONGE	-	-	338,900	820,530
BY HAND	5,877,304	93,528	11,346,104	702,259
TOTAL	82,382,523	2,897,357	3,358,256,723	158,242,570

1/ - INCLUDES THE CATCH BY TRAMMEL NETS.
2/ INCLUDES THE CATCH BY COQUINA SCOOPS.
3/ THE CATCH BY RAKES, DREDGES, AND BY HAND IS INCLUDED WITH TONGS.


OYSTER TONGS


CLAM DREDGE

MANUFACTURED FISHERY PRODUCTS

The output of manufactured products (canned, cured, packaged, and byproducts) in the United States and Alaska during the most recent years for which these data are available was valued at $270,917,147. Of this amount, canned products accounted for 52 percent; byproducts, 22 percent; packaged fish, 14 percent; packaged shellfish, 7 percent; smoked fish, 3 percent; and salted, pickled, and dried fish, 2 percent.

Since general statistical surveys were not conducted in all areas of the United States for 1943 data, the following compilation of manufactured fishery products consists of composite data, based on the most recent statistics available. Data on the production of canned products and byproducts are for 1943 and cover all sections of the United States and Alaska. Data on packaged fish also are for 1943 and are complete, except for California, for all sections of the United States and Alaska. Information on the production of cured products and packaged shellfish are for 1943 in Alaska, and for 1940 in all other sections except the Mississippi River which are for 1931.

MANUFACTURED FISHERY PRODUCTS [1]

ITEM		QUANTITY	VALUE
ALEWIVES:			
SALTED:			
ROUND	POUNDS	899,400	$15,939
CORNED	DO	5,871,550	132,266
PICKLED	DO	2/4,931,500	2/179,219
SPICED	DO	3,778,499	379,110
TIGHT-PACK CUT	DO	280,100	12,698
ROE	DO	1,200	204
CORNED, WITH ROE	DO	62,700	3,874
SMOKED, WHOLE	DO	145,625	7,508
CANNED	STANDARD CASES	112,472	519,213
ROE, CANNED	DO	36,442	346,719
DRY SCRAP	TONS	757	51,431
AMBERJACKS, SMOKED	POUNDS	500	65
BLUEFISH, SMOKED	DO	300	45
BLUE MARLIN, SMOKED	DO	300	66
BLUE PIKE:			
FRESH FILLETS	DO	2,448,006	1,049,538
FROZEN FILLETS	DO	647,037	269,417
BUFFALOFISH, SMOKED	DO	350,700	74,445
BUTTERFISH, SMOKED	DO	480,700	112,350
CARP, SMOKED	DO	172,917	50,187
CATFISH AND BULLHEADS, SMOKED	DO	7,800	1,560
CHUB, CISCO AND TULLIBEE, SMOKED	DO	5,326,872	1,628,429
COD:			
FRESH FILLETS	DO	7,477,639	2,035,984
FROZEN FILLETS	DO	6,070,617	1,440,522
SMOKED FILLETS	DO	516,180	63,776
SALTED:			
GREEN	DO	2/3,577,502	2/151,800
DRY	DO	136,138	8,023
DRY, PARTLY BONED	DO	2,520,517	219,208
BONELESS AND ABSOLUTELY BONELESS	DO	8,574,007	1,387,954
TONGUES	DO	44,475	4,775
OIL, MEDICINAL	GALLONS	119,951	173,571
CROAKER, FRESH FILLETS	POUNDS	189,490	38,538
CUSK:			
FRESH FILLETS	DO	494,104	121,338
FROZEN FILLETS	DO	119,751	24,747
SMOKED FILLETS	DO	402,599	32,137
EELS:			
SALTED	DO	122,620	10,551
SMOKED	DO	225,355	61,539
EEL POUT:			
FRESH FILLETS	DO	568,965	130,868
FROZEN FILLETS	DO	248,989	50,760
FLOUNDERS:			
FRESH FILLETS	DO	15,602,205	4,877,536
FROZEN FILLETS	DO	8,914,317	2,421,231
SMOKED	DO	1,800	290

SEE FOOTNOTES AT END OF TABLE

MANUFACTURED FISHERY PRODUCTS - Continued

ITEM		QUANTITY	VALUE
GROUPERS, FRESH STEAKS	POUNDS	87,620	$30,617
HADDOCK:			
FRESH FILLETS	DO	24,853,596	7,233,038
FROZEN FILLETS	DO	7,335,176	1,850,356
SALTED, DRY	DO	12,715	602
SMOKED:			
WHOLE	DO	29,200	5,808
FILLETS	DO	293,165	48,968
FINNAN HADDIE	DO	577,611	66,837
HAKE:			
FRESH FILLETS	DO	1,703,823	394,159
FROZEN FILLETS	DO	1,799,901	361,668
SALTED:			
GREEN	DO	2/902,015	2/30,271
DRY	DO	393,165	11,388
BONELESS AND ABSOLUTELY BONELESS	DO	960,345	80,718
SMOKED FILLETS	DO	39,400	1,227
HALIBUT LIVER OIL	GALLONS	10,279	915,804
HERRING, LAKE:			
FRESH FILLETS	POUNDS	489,451	73,455
FROZEN FILLETS	DO	1,384,720	181,711
FROZEN PAN-DRESSED	DO	919,535	114,075
SALTED	DO	5,036,574	158,988
SMOKED	DO	1,082,397	135,262
HERRING, SEA:			
SALTED:			
SCOTCH CURED	DO	2/1,129,375	2/143,660
BRINE SALTED	DO	421,700	15,424
PICKLED IN VINEGAR	DO	1,895,425	90,799
SPICED	DO	1,637,869	173,251
SMOKED:			
BLOATERS:			
HARD	DO	623,642	78,582
SOFT	DO	8,066	403
UNCLASSIFIED	DO	193,806	26,639
BONELESS	DO	2,018,330	210,540
LENGTHWISE	DO	68,517	3,862
MEDIUM SCALED	DO	171,320	9,909
KIPPERED	DO	489,500	52,113
UNCLASSIFIED, WHOLE	DO	52,500	5,725
CANNED:			
HERRING	STANDARD CASES	67,247	406,099
"SARDINES"	DO	2,353,273	10,686,471
MEAL	TONS	9,170	690,280
OIL	GALLONS	1,727,441	1,129,446
HOGCHOKER, SALTED	POUNDS	3,000	140
KING WHITING, FRESH FILLETS	DO	56,000	9,310
KING MACKEREL, SMOKED	DO	9,000	2,175
LAKE TROUT:			
FRESH FILLETS	DO	98,368	46,387
FROZEN FILLETS	DO	21,000	10,050
SMOKED	DO	887,271	273,277
SALTED	DO	27,000	2,100
LINGCOD:			
FRESH FILLETS	DO	274,483	71,053
FROZEN FILLETS	DO	479,385	129,186
MACKEREL:			
FRESH FILLETS	DO	529,272	121,259
FROZEN FILLETS	DO	5,348,328	1,026,238
FROZEN PAN-DRESSED	DO	1,662,185	231,432
SMOKED, WHOLE	DO	64,200	13,050
SALTED:			
SPLIT	DO	498,100	27,369
DRY, FILLETS	DO	1,660,000	108,300
CANNED, WHOLE	STANDARD CASES	937,251	5,271,203
HALIBUT, FROZEN FILLETS AND STEAKS	POUNDS	1,115	300
MENHADEN:			
CANNED	STANDARD CASES	4,868	30,281
SCRAP:			
ACID	TONS	1,555	58,821
DRY	DO	44,230	3,095,303
MEAL	DO	22,130	1,671,369
OIL	GALLONS	5,734,668	3,892,142
MULLET:			
SALTED	POUNDS	1,749,500	116,165
ROE, SALTED	DO	81,300	18,400
SMOKED	DO	33,100	6,765
PADDLEFISH OR SPOONBILL CAT:			
SMOKED	DO	147,500	60,850
ROE, SALTED	DO	1,595	812

SEE FOOTNOTES AT END OF TABLE.

MANUFACTURED FISHERY PRODUCTS - Continued

ITEM		QUANTITY	VALUE
PIKE OR PICKEREL, FRESH FILLETS	POUNDS	31,280	$9,395
PILCHARD:			
CANNED, WHOLE	STANDARD CASES	3,354,697	14,352,359
MEAL	TONS	75,611	5,775,932
OIL	GALLONS	13,947,295	9,301,593
POLLOCK:			
FRESH FILLETS	POUNDS	2,562,866	454,713
FROZEN FILLETS	DO	3,131,631	520,451
SALTED:			
GREEN	DO	2/188,872	2/5,775
DRY	DO	257,735	11,748
ROCKFISHES:			
FROZEN FILLETS AND STEAKS	DO	10,755	2,140
FRESH FILLETS	DO	1,182,501	333,584
FROZEN FILLETS	DO	1,132,221	329,641
ROSEFISH:			
FRESH FILLETS	DO	2,882,337	641,010
FROZEN FILLETS	DO	28,130,168	6,311,179
SABLEFISH:			
FRESH FILLETS	DO	141,461	43,660
FROZEN FILLETS	DO	244,504	76,740
FROZEN FILLETS AND STEAKS	DO	152,940	30,588
KIPPERED	DO	613,869	117,971
SALTED	DO	180,290	10,002
SMOKED	DO	561,995	158,414
LIVER OIL	GALLONS	329	19,087
SAILFISH, SMOKED	POUNDS	10,200	2,142
SALMON:			
FROZEN FILLETS AND STEAKS	DO	38,631	7,669
SALTED:			
HARD	DO	123,980	28,753
MILD CURED	DO	2/7,710,693	2/1,645,823
EGGS, FOR CAVIAR	DO	291,518	26,856
SMOKED, WHOLE	DO	8,423,486	2,842,132
KIPPERED	DO	2,543,104	721,048
FRIED, FOR FOOD	DO	715,000	38,505
DRIED FOR ANIMAL FOOD	DO	3,600	288
CANNED:			
CHINOOK OR KING	STANDARD CASES	188,950	3,937,330
CHUM OR KETA	DO	898,559	6,773,659
PINK	DO	2,399,428	19,102,551
RED OR SOCKEYE	DO	2,007,135	30,350,465
SILVER OR COHO	DO	193,827	2,442,166
STEELHEAD TROUT	DO	16,308	328,943
CAVIAR	DO	3,554	75,291
EGGS FOR BAIT	DO	4,646	104,860
MEAL	TONS	1,346	76,772
OIL:			
INDUSTRIAL	GALLONS	121,256	88,604
EDIBLE	DO	8,998	12,223
SAUGER:			
FRESH FILLETS	POUNDS	1,523,010	606,697
FROZEN FILLETS	DO	1,047,283	420,945
SEA CATFISH, FRESH PAN-DRESSED	DO	20,000	1,400
SHAD:			
SMOKED	DO	127,400	25,344
CANNED	STANDARD CASES	18,031	127,380
ROE, CANNED	DO	5,261	190,740
SHARKS, INCLUDING GRAYFISH:			
FRESH FILLETS	POUNDS	38,070	11,577
FROZEN FILLETS	DO	56,013	19,178
OIL, LIVER	GALLONS	548,096	9,932,494
SHEEPSHEAD:			
FRESH FILLETS	POUNDS	218,023	58,066
FROZEN FILLETS	DO	51,360	15,254
SMOKED	DO	24,217	3,417
SNAPPER, RED, FRESH STEAKS	DO	25,880	9,942
SPOT, SALTED	DO	385,400	23,890
SQUETEAGUE OR "SEA TROUT", FRESH FILLETS	DO	353,644	70,600
STURGEON:			
SMOKED	DO	713,633	457,245
ROE, SALTED	DO	123	180
SUCKERS:			
FRESH FILLETS	DO	45,115	9,325
SMOKED	DO	2,000	150
TUNA AND TUNALIKE FISHES:			
CANNED:			
ALBACORE	STANDARD CASES	624,391	9,000,881
ALBACORE FLAKES	DO	53,702	632,767

SEE FOOTNOTES AT END OF TABLE.

MANUFACTURED FISHERY PRODUCTS - Continued

ITEM		QUANTITY	VALUE
TUNA AND TUNALIKE FISHES (CONT'D):			
CANNED (CONT'D):			
BLUEFIN	STANDARD CASES	151,549	$1,721,175
BONITO	DO	32,501	271,573
STRIPED	DO	285,908	3,263,979
YELLOWFIN	DO	619,806	7,226,234
YELLOWTAIL	DO	58,609	440,687
FLAKES	DO	857,068	8,697,843
LIVER OIL	GALLONS	26,823	1,305,146
WAHOO, SMOKED	POUNDS	300	65
WHITE BASS, FRESH FILLETS	DO	14,919	3,808
WHITEFISH:			
FRESH FILLETS	DO	92,089	46,687
FROZEN FILLETS	DO	6,600	3,136
SMOKED	DO	2,641,069	875,288
CAVIAR, CANNED	STANDARD CASES	1,374	63,856
WHITEFISH, MENOMINEE, SMOKED	POUNDS	16,000	4,000
WHITING:			
FRESH FILLETS	DO	103,183	16,753
FROZEN FILLETS	DO	2,099,034	254,498
FRESH PAN-DRESSED	DO	150,420	9,179
FROZEN PAN-DRESSED	DO	13,817,676	1,075,453
FRESH, SPLIT, "BUTTERFLY"	DO	499,360	69,879
FROZEN, SPLIT, "BUTTERFLY"	DO	4,082,120	646,928
WOLFFISH:			
FRESH FILLETS	DO	35,844	8,473
FROZEN FILLETS	DO	29,478	7,059
YELLOW PERCH:			
FRESH FILLETS	DO	519,926	201,496
FROZEN FILLETS	DO	268,400	118,435
SMOKED	DO	600	150
YELLOW PIKE:			
FRESH FILLETS	DO	800,320	340,886
FROZEN FILLETS	DO	109,518	49,450
SMOKED	DO	600	150
CRABS, HARD:			
MEAT, PACKAGED, FRESH COOKED	DO	8,885,779	2,980,806
CANNED	STANDARD CASES	32,961	1,039,623
DRY SCRAP	TONS	2,459	92,790
MEAL	DO	1,236	50,645
CRABS, DUNGENESS:			
CANNED	STANDARD CASES	4,433	144,500
MEAT, IN BULK	POUNDS	941	565
CRABS, KING, CANNED	STANDARD CASES	260	10,360
CRABS, HORSESHOE:			
DRY SCRAP	TONS	129	8,916
MEAL	DO	63	2,474
LOBSTER MEAT, PACKAGED, FRESH-COOKED	POUNDS	279,750	317,694
SHRIMP:			
COOKED AND PEELED	DO	1,075,320	296,116
FRESH PACKAGED	DO	113,520	56,756
FROZEN PACKAGED	DO	14,545,079	2,006,805
SUNDRIED	DO	2,069,122	361,096
SMOKED	DO	500	250
CANNED:			
WET	STANDARD CASES	469,149	5,329,348
DRY	DO	2,790	31,299
BRAN OR MEAL	TONS	1,448	89,055
ABALONE STEAKS	POUNDS	333,991	126,716
CLAMS, HARD:			
FRESH SHUCKED	GALLONS	174,302	204,355
CANNED:			
WHOLE	STANDARD CASES	9,505	81,407
MINCED	DO	18,839	182,743
CHOWDER	DO	291,049	1,363,856
JUICE	DO	6,659	37,919
BROTH	DO	10,770	47,670
CLAMS, RAZOR:			
FRESH SHUCKED	GALLONS	29,450	11,952
CANNED:			
WHOLE	STANDARD CASES	524	6,294
MINCED	DO	39,816	441,091
CLAMS, SOFT:			
FRESH SHUCKED	GALLONS	409,519	620,280
SOUSED (PICKLED)	DO	2/75	2/150
CANNED, WHOLE	STANDARD CASES	44,242	344,914
STEAMED MEATS	POUNDS	117,074	11,603
CLAMS, SURF, FRESH SHUCKED	GALLONS	477,480	192,876
CLAMS, MIXED, FRESH SHUCKED	DO	1,193	1,551

SEE FOOTNOTES AT END OF TABLE.

MANUFACTURED FISHERY PRODUCTS - Continued

ITEM		QUANTITY	VALUE
MARINE-SHELL PRODUCTS:			
BUTTONS	GROSS	2,949,978	$3,792,059
NOVELTIES	---	-	770,305
MUSSEL SHELL, FRESH WATER, PRODUCTS:			
BUTTONS	GROSS	8,077,525	3,679,305
NOVELTIES AND CHIPS	---	-	204,329
LIME AND DUST	TONS	1,399	5,662
POULTRY FEED	DO	3,397	25,061
SHELL, WASTE	DO	1,599	1,900
MUSSELS, SEA:			
FRESH SHUCKED	GALLONS	901,978	187,354
CANNED	STANDARD CASES	45,251	493,822
OYSTERS:			
EASTERN:			
FRESH SHUCKED	GALLONS	6,530,323	8,753,581
CANNED	STANDARD CASES	214,624	2,815,903
PACIFIC:			
FRESH SHUCKED	GALLONS	478,930	601,713
CANNED	STANDARD CASES	583	5,653
WESTERN OR NATIVE, FRESH SHUCKED	GALLONS	28,167	215,786
SHELL PRODUCTS:			
POULTRY FEED	TONS	357,662	1,941,207
LIME AND DUST	DO	131,884	708,321
LIME, BURNED	DO	18,471	152,841
SCALLOPS,BAY, FRESH SHUCKED	GALLONS	154,130	493,574
SCALLOPS, SEA, FRESH SHUCKED	DO	926,174	1,181,019
SQUID, CANNED	STANDARD CASES	102,525	572,410
TERRAPIN, CANNED PRODUCTS	DO	58	3,478
TURTLE, CANNED PRODUCTS	STANDARD CASES	6,972	82,233
ALLIGATOR HIDES	POUNDS	88,356	7,363
WHALE PRODUCTS:			
OIL:			
WHALE	GALLONS	34,598	27,438
SPERM	DO	3,366	2,968
MEAL	TONS	42	2,344
UNCLASSIFIED PRODUCTS:			
FILLETS:			
FRESH	POUNDS	3/183,086	3/40,734
FROZEN	DO	4/245,566	4/51,975
PAN-DRESSED FISH:			
FRESH	DO	5/158,483	5/20,446
FROZEN	DO	6/108,050	6/19,913
OTHER PACKAGED:			
FRESH	DO	7/1,132,219	7/202,255
FROZEN	DO	8/3,763,359	8/700,039
SALTED AND DRIED	DO	9/2,095,927	9/185,354
SMOKED AND KIPPERED	DO	10/335,406	10/37,918
CANNED:			
FISH	STANDARD CASES	11/50,008	11/861,533
FISH FLAKES	DO	33,318	497,815
SHELLFISH:			
CLAMS	DO	12/43,390	12/296,526
CRABS	DO	13/1,031	13/28,671
OTHER	DO	14/568	14/4,999
MEAL:			
TUNA AND MACKEREL	TONS	7,766	505,199
GROUNDFISH, ("WHITE FISH" INCLUDING ROSEFISH)	DO	18,685	1,208,183
FUR SEAL	DO	391	31,432
MISCELLANEOUS	DO	15/3,313	15/216,575
OIL:			
TUNA AND MACKEREL	GALLONS	219,044	131,906
FUR SEAL	DO	75,259	63,043
MISCELLANEOUS LIVER	DO	16/146,426	16/2,495,888
MISCELLANEOUS BODY	DO	17/392,437	17/321,521
LIQUID GLUE	DO	307,746	640,595
KELP PRODUCTS	TONS	3,013	2,568,390
AGAR AGAR	POUNDS	162,560	487,680
PEARL ESSENCE	DO	32,300	135,000
STICKWATER CONCENTRATE	DO	6,968,177	278,324
OTHER BYPRODUCTS	--	18/243,097	18/310,006
TOTAL	--	-	270,917,147

SEE FOOTNOTES AT END OF TABLE.

MANUFACTURED FISHERY PRODUCTS - Continued

SUMMARY		QUANTITY	VALUE
PACKAGED PRODUCTS:			
FISH	POUNDS	161,015,421	$38,199,609
SHELLFISH	DO	106,907,577	18,277,502
CURED PRODUCTS:			
SALTED AND DRIED	DO	61,320,577	5,829,791
SMOKED AND KIPPERED	DO	30,433,952	8,280,073
CANNED PRODUCTS:			
FISH	DO	587,316,045	127,824,073
SHELLFISH	DO	33,564,478	13,364,719
BYPRODUCTS:			
MEAL AND SCRAP	DO	380,662,000	13,627,521
OIL	DO	174,894,325	29,812,874
SHELL PRODUCTS:			
LIME AND POULTRY FEED	DO	1,031,360,000	2,853,609
BUTTONS	--	-	7,471,364
NOVELTIES	--	-	974,634
OTHER	DO	7,715,625	4,401,378
GRAND TOTAL (EXCLUSIVE OF POUNDS OF BUTTONS AND NOVELTIES)	DO	2,575,190,000	270,917,147

1/ DATA ON THE PRODUCTION OF CANNED PRODUCTS AND BYPRODUCTS ARE FOR 1943. THOSE ON THE PRODUCTION OF PACKAGED FISH ARE FOR 1943 IN ALL STATES EXCEPT CALIFORNIA WHICH ARE FOR 1941 DATA ON THE PRODUCTION OF CURED PRODUCTS AND PACKAGED SHELLFISH ARE FOR 1943 IN ALASKA, 1931 IN THE MISSISSIPPI RIVER AREA, AND FOR 1940 IN ALL OTHER AREAS.

2/ THIS IS USUALLY AN INTERMEDIATE PRODUCT AND, ALTHOUGH SHOWN IN THE TOTAL, MAY ALSO BE SHOWN IN ITS FINAL STAGE OF PROCESSING ELSEWHERE IN THE TABLE.

3/ INCLUDES FRESH FILLETS OF BLUEFISH, BUFFALOFISH, BURBOT, CARP, RED DRUM, GROUPER, MULLET, SALMON, SCUP, SEA BASS (ATLANTIC), SEA ROBIN, RED SNAPPER, SPANISH MACKEREL, STRIPED BASS, AND MISCELLANEOUS SPECIES.

4/ INCLUDES FROZEN FILLETS OF ALEWIFE, CROAKER, GROUPER, SEA HERRING, SALMON, SQUETEAGUE, OR "SEA TROUT", WHITE BASS, AND MISCELLANEOUS SPECIES.

5/ INCLUDES FRESH PAN-DRESSED CARP, LAKE HERRING, MACKEREL, AND YELLOW PERCH.

6/ INCLUDES FROZEN PAN-DRESSED HAKE AND SMELTS.

7/ INCLUDES FRESH STICKS OF COD, CUSK, HADDOCK, HAKE, AND POLLOCK; FRESH STEAKS OF FLOUNDER, LAKE HERRING, HADDOCK, AND POLLOCK; AND FRESH PACKAGED SEA-CRAWFISH MEAT.

8/ INCLUDES FROZEN STEAKS OF COD; WHITING STICKS; BUTTERFLY HAKE; AND FISH CAKES.

9/ INCLUDES SALTED BLUERUNNER, CUSK, HADDOCK, HAKE, MENHADEN ROE, POLLOCK, SALMON BELLIES, AND SQUETEAGUES; DRY-SALTED BARRACUDA, BONITO, CUSK, MACKEREL, PILCHARD, SEA BASS (BLACK PACIFIC), AND YELLOWTAIL TUNA; DRY-SALTED FILLETS OF JEWFISH AND TUNA; SALTED BONELESS AND ABSOLUTELY BONELESS CUSK AND HADDOCK; BRINE-SALTED MACKEREL AND FILLETS OF MACKEREL; AND PICKELED TONGUES AND SOUNDS.

10/ INCLUDES SMOKED BARRACUDA, COD, CUSK, HALIBUT, LINGCOD, MOONEYE, POLLOCK, THIMBLE-EYED MACKEREL, TUNA AND WHITING; SMOKED FILLETS OF ALEWIFE, MACKEREL, AND SALMON; SMOKED BONELESS COD; AND KIPPERED STURGEON AND ALBACORE TUNA.

11/ INCLUDES CANNED ANCHOVIES, BARRACUDA, EELS, GARFISH, HALIBUT AND POLLOCK; HADDOCK AND OTHER FISH CHOWDER; MENHADEN ROE, DEEP SEA ROE, AND STURGEON CAVIAR; KIPPERED STURGEON, FRIED HERRING, FISH PASTE, SEABURGERS, FISH FOR CAT AND DOG FOOD, FISH CAKES AND BALLS, TUNA HORS D'OEUVRES, AND TUNA, "TONNO" STYLE.

12/ INCLUDES CANNED CLAM STEW, MINCED SOFT CLAMS, SOFT CLAM CHOWDER, AND SOFT CLAM JUICE.

13/ INCLUDES CANNED SOFT CRABS, AND DEVILED HARD CRABS.

14/ INCLUDES CANNED SHRIMP SOUP, CRAB AND SHRIMP SOUP, CRAYFISH, SMOKED EASTERN OYSTERS AND EASTERN OYSTER SOUP, SHELLFISH BOULLION, AND SHELLFISH PASTE.

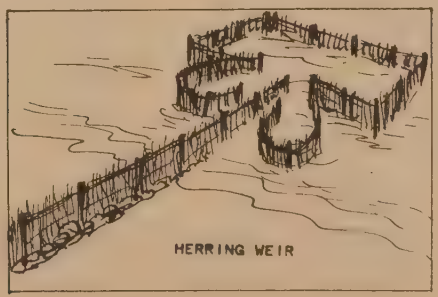
15/ INCLUDES COD LIVER, SHARK, SQUID, AND SALMON EGG MEALS; AND MISCELLANEOUS GREEN AND DRY SCRAP.

16/ INCLUDES BURBOT, FLOUNDER, SWORDFISH, AND MISCELLANEOUS LIVER-OILS; AND INDUSTRIAL COD OIL.

17/ INCLUDES ALEWIFE, BLACKFISH, ROSEFISH, SHARK, AND MISCELLANEOUS BODY OILS.

18/ INCLUDES ISINGLASS, IRISH MOSS POWDER, DEHYDRATED CLAM JUICE, SEA-HERRING POMACE; AND HARD CLAM SHELL POULTRY-FEED AND LIME.

NOTE:--SOME OF THE ABOVE PRODUCTS HAVE BEEN MANUFACTURED FROM RAW PRODUCTS IMPORTED FROM ANOTHER COUNTRY; THEREFORE, THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE UNITED STATES AND ALASKA. THE LIME AND POULTRY FEED MANUFACTURED FROM SHELL PRODUCTS WAS PRODUCED FROM OYSTER AND CLAM SHELLS WHICH ARE NOT INCLUDED IN THE CATCH STATISTICS FOR THESE SHELLFISH.



HERRING WEIR

CANNED FISHERY PRODUCTS AND BYPRODUCTS

The output of canned fishery products and byproducts in the United States and Alaska in 1943 was valued at $200,325,058. Of this total value, canned products accounted for $141,188,792, and byproducts, $59,136,266, a decrease of 3 percent in the value of canned products, but an increase of 16 percent in the value of byproducts, as compared with the previous year.

Fishery products were canned at 320 establishments in the United States and Alaska during 1943, as compared with 371 in 1942. The combined output of these canneries amounted to 16,716,182 standard cases, constituting a total net weight of 620,880,523 pounds, a decrease of 6 percent as compared with the net weight of the 1942 pack.

Canned fishery products and byproducts were prepared in 26 States and Alaska during 1943. California ranked first in the value of products, accounting for 37 percent of the total, and Alaska was second, with 30 percent.

SUMMARY OF PRODUCTION, 1943

PRODUCT	NUMBER OF PLANTS	STANDARD CASES	POUNDS	VALUE
CANNED PRODUCTS:				
SALMON:				
UNITED STATES	19	275,889	13,242,672	$5,110,847
ALASKA	83	5,428,318	260,559,264	57,824,267
SARDINES:				
MAINE AND MASSACHUSETTS	30	2,353,273	47,771,442	10,686,471
CALIFORNIA AND OREGON	41	3,354,697	150,961,365	14,352,359
TUNA AND TUNALIKE FISHES	29	2,696,073	56,563,178	31,430,189
MACKEREL	31	937,251	42,176,295	5,271,203
ALEWIVES	21	112,472	5,061,240	619,213
HALIBUT	1	1,364	65,472	49,104
MENHADEN	4	4,868	233,664	30,281
SHAD	12	18,031	865,488	127,380
HERRING, SEA	17	68,497	3,082,365	418,099
FISH FLAKES (EXCLUSIVE OF TUNA FLAKES)	9	33,318	1,599,264	497,815
MISCELLANEOUS FISH	11	25,773	1,237,104	358,159
ALEWIFE ROE	22	36,442	1,749,216	346,719
SALMON ROE AND CAVIAR (FOR FOOD)	3	3,554	170,592	75,291
SHAD ROE	10	5,261	252,528	190,740
WHITEFISH ROE AND CAVIAR	3	1,374	65,952	63,856
SALMON ROE (FOR BAIT)	6	4,646	223,008	104,860
MISCELLANEOUS ROE AND CAVIAR	4	8,607	413,136	263,116
CLAM PRODUCTS	37	1/ 464,794	12,197,370	2,802,420
OYSTERS	35	215,207	4,842,158	2,821,556
SHRIMP	48	471,939	9,906,534	5,360,647
CRABS	33	37,654	1,468,506	1,194,483
MUSSELS, SEA	15	45,251	814,518	493,822
SQUID	3	102,525	4,921,200	572,410
TERRAPIN PRODUCTS	3	58	2,784	3,478
TURTLE PRODUCTS	3	6,972	334,656	82,233
MISCELLANEOUS SHELLFISH, ETC.	3	2,074	99,552	37,774
TOTAL	2/ 320	16,716,182	620,880,523	141,188,792

BYPRODUCTS:	UNITS	QUANTITY	VALUE
OYSTER AND MARINE CLAM-SHELL PRODUCTS	TONS	509,285	$2,820,986
FRESH-WATER MUSSEL PRODUCTS	-	-	3,782,028
MARINE PEARL-SHELL PRODUCTS	-	-	4,696,593
MEAL	TONS	139,735	10,242,831
SCRAP, ETC.	DO	50,668	3,386,321
OIL:			
WHOLE FISH AND WASTE	GALLONS	22,264,362	14,970,884
LIVER	DO	851,854	14,841,970
LIQUID GLUE	DO	307,746	640,595
MISCELLANEOUS BYPRODUCTS	-	-	3,754,058
TOTAL		-	59,136,266
GRAND TOTAL		-	200,325,058

1/ "CUT OUT" OR "DRAINED" WEIGHTS OF CAN CONTENTS ARE GIVEN FOR WHOLE AND MINCED CLAMS, AND THE GROSS CAN CONTENTS FOR OTHER CLAM PRODUCTS.
2/ EXCLUSIVE OF DUPLICATION.

VALUE OF THE 1943 PRODUCTION, AND NUMBER OF PLANTS ENGAGED

STATE	CANNED PRODUCTS	BYPRODUCTS	TOTAL
MAINE	$12,373,023	$621,326	$12,994,349
MASSACHUSETTS, RHODE ISLAND, CONNECTICUT	1,812,144	2,244,401	4,056,545
NEW YORK	566,592	2,808,786	3,375,378
NEW JERSEY	942,999	3,929,143	4,872,142
PENNSYLVANIA	-	169,407	169,407
DELAWARE	-	1,681,640	1,681,640
MARYLAND	535,586	831,712	1,367,298
VIRGINIA	347,853	1,609,907	1,957,760
NORTH CAROLINA, SOUTH CAROLINA	900,075	1,579,060	2,479,135
GEORGIA	351,588	-	351,588
FLORIDA, ALABAMA	550,819	2,745,163	3,295,982
MISSISSIPPI	2,063,634	558,867	2,622,501
LOUISIANA	4,910,941	956,053	5,866,994
TEXAS, ILLINOIS, MISSOURI, MINNESOTA, AND WISCONSIN	260,330	549,691	810,021
IOWA	-	3,231,149	3,231,149
WASHINGTON	2,975,728	5,524,231	8,499,959
OREGON	7,242,950	261,297	7,504,247
CALIFORNIA	46,875,400	28,026,389	74,901,789
ALASKA	58,479,130	1,808,044	60,287,174
TOTAL	141,188,792	59,136,266	200,325,058

STATE	CANNED PRODUCTS	BYPRODUCTS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER
NEW ENGLAND:			
MAINE	42	19	54
MASSACHUSETTS	5	13	17
CONNECTICUT	-	1	1
RHODE ISLAND	1	2	3
TOTAL	48	35	75
MIDDLE ATLANTIC:			
NEW YORK	6	10	15
NEW JERSEY	4	26	29
PENNSYLVANIA	-	6	6
DELAWARE	-	4	4
TOTAL	10	46	54
CHESAPEAKE BAY:			
MARYLAND	9	6	15
VIRGINIA	12	17	26
TOTAL	21	23	41
S. ATLANTIC & GULF:			
NORTH CAROLINA	5	14	16
SOUTH CAROLINA	4	2	4
GEORGIA	5	-	5
FLORIDA	3	18	21
ALABAMA	2	-	2
MISSISSIPPI	13	4	16
LOUISIANA	30	47	70
TEXAS	2	2	4
TOTAL	64	87	138
GREAT LAKES & MISSISSIPPI RIVER:			
ILLINOIS	1	-	1
WISCONSIN	1	1	1
MINNESOTA	-	1	1
MISSOURI	-	1	1
IOWA	-	12	12
TOTAL	2	15	16
PACIFIC COAST:			
WASHINGTON	13	15	26
OREGON	16	6	19
CALIFORNIA	49	91	98
TOTAL	78	112	143
ALASKA	97	9	105
GRAND TOTAL	320	327	572

FACTORS USED TO CONVERT STANDARD CASES TO POUNDS

PRODUCT	PRIOR TO 1938	1939	1940	1941	1942	1943
SARDINES:						
MAINE AND MASSACHUSETTS	25	25	25	25	20.3	20.3
CALIFORNIA AND OREGON	48	48	48	48	45	45
TUNA AND TUNALIKE FISHES:						
MEAT	24	24	24	21	22.5	22.5
FLAKES	24	24	24	21	18	18
MACKEREL	48	48	48	48	45	45
ALEWIVES	48	48	48	48	45	45
HERRING, SEA	48	48	48	48	48	45
OYSTERS	15	15	15	15	15	22.5
SHRIMP:						
WET PACK	17.25	17.25	17.25	17.25	21	21
DRY PACK	15	15	15	15	19.5	19.5
CLAM PRODUCTS:						
WHOLE AND MINCED	15	15	15	15	15	15
JUICE, SOUPS, BROTH, ETC.	30	30	30	30	30	30
CRABS	48	39	39	39	39	39
MUSSELS, SEA	48	48	48	48	48	18
ALL OTHER	48	48	48	48	48	48

PACK OF CANNED SALMON, 1943: STANDARD CASES

PRODUCT	ALASKA							
	SOUTHEASTERN		CENTRAL		WESTERN		TOTAL	
	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE
CHINOOK OR KING:								
1-POUND TALL. . .	1,830	$25,905	28,756	$393,867	6,242	$87,172	36,828	$506,944
1-POUND FLAT. . .	-	-	585	10,295	5,640	94,052	6,225	104,347
1/2-POUND FLAT. .	30	610	11,630	232,595	-	-	11,660	233,205
4-POUND	-	-	12	168	-	-	12	168
TOTAL . . .	1,860	26,515	40,983	636,925	11,882	181,224	54,725	844,664
BLUEBACK, RED, OR SOCKEYE:								
1-POUND TALL. . .	57,038	849,214	513,320	7,593,266	1,314,542	19,432,650	1,884,900	27,875,130
1-POUND FLAT. . .	-	-	8,928	136,332	-	-	8,928	136,332
1/2-POUND FLAT. .	28,283	563,899	56,527	1,189,783	-	-	84,810	1,753,682
4-POUND	22	319	6,865	102,975	-	-	6,887	103,294
TOTAL . . .	85,343	1,413,432	585,640	9,022,356	1,314,542	19,432,650	1,985,525	29,868,438
SILVER OR COHO:								
1-POUND TALL. . .	79,752	925,093	58,210	661,322	180	2,089	138,142	1,588,504
1-POUND FLAT. . .	-	-	223	2,743	-	-	223	2,743
1/2-POUND FLAT. .	13,763	218,230	8,900	141,947	-	-	22,663	360,177
4-POUND	19	204	397	4,605	-	-	416	4,809
TOTAL . . .	93,534	1,143,527	67,730	810,617	180	2,089	161,444	1,956,233
HUMPBACK OR PINK:								
1-POUND TALL. . .	1,000,819	7,919,195	1,276,662	9,948,168	54	402	2,277,535	17,867,765
1/2-POUND FLAT. .	34,702	381,233	5,284	59,181	-	-	39,986	440,414
4-POUND	2,918	22,031	16,964	135,712	-	-	19,882	157,743
TOTAL . . .	1,038,439	8,322,459	1,298,910	10,143,061	54	402	2,337,403	18,465,922
CHUM OR KETA:								
1-POUND TALL. . .	665,198	4,988,087	168,013	1,254,803	41,437	311,651	874,648	6,554,541
1/2-POUND FLAT. .	7,005	72,150	3,091	28,895	-	-	10,096	101,045
4-POUND	1,489	10,500	2,939	22,336	-	-	4,428	32,836
TOTAL . . .	673,692	5,070,737	174,043	1,306,034	41,437	311,651	889,172	6,688,422
STEELHEAD TROUT:								
1-POUND TALL. . .	49	588	-	-	-	-	49	588
GRAND TOTAL	1,892,917	15,977,258	2,167,306	21,918,993	1,368,095	19,928,016	5,428,318	57,824,267

PACK OF CANNED SALMON, 1943: STANDARD CASES - Continued

PRODUCT	UNITED STATES						GRAND TOTAL, UNITED STATES AND ALASKA	
	WASHINGTON		OREGON		TOTAL			
	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE
CHINOOK OR KING:								
1-POUND TALL	5,463	$89,703	8,801	$142,928	14,264	$232,631	51,092	$739,575
1-POUND FLAT	1,217	21,772	11,209	198,175	12,426	219,947	18,651	324,294
1/2-POUND FLAT	26,244	644,553	80,857	1,985,848	107,101	2,630,401	118,761	2,863,606
1/4-POUND FLAT	-	-	434	9,687	434	9,687	434	9,687
4-POUND	-	-	-	-	-	-	12	168
TOTAL	32,924	756,028	101,301	2,336,638	134,225	3,092,666	188,950	3,937,330
BLUEBACK, RED, OR SOCKEYE:								
1-POUND TALL	224	4,032	-	-	224	4,032	1,885,124	27,879,162
1-POUND FLAT	2,943	55,917	-	-	2,943	55,917	11,871	192,249
1/2-POUND FLAT	16,186	368,442	1,077	21,540	17,263	389,982	102,073	2,143,664
1/4-POUND FLAT	-	-	1,180	32,096	1,180	32,096	1,180	32,096
4-POUND	-	-	-	-	-	-	6,887	103,294
TOTAL	19,353	428,391	2,257	53,636	21,610	482,027	2,007,135	30,350,465
SILVER OR COHO:								
1-POUND TALL	5,544	64,310	364	4,222	5,908	68,532	144,050	1,657,036
1-POUND FLAT	1,828	22,484	116	1,427	1,944	23,911	2,167	26,654
1/2-POUND FLAT	20,862	333,792	3,462	55,392	24,324	389,184	46,987	749,361
1/4-POUND FLAT	-	-	207	4,306	207	4,306	207	4,306
4-POUND	-	-	-	-	-	-	416	4,809
TOTAL	28,234	420,586	4,149	65,347	32,383	485,933	193,827	2,442,166
HUMPBACK OR PINK:								
1-POUND TALL	15,230	121,840	-	-	15,230	121,840	2,292,765	17,989,605
1-POUND FLAT	2,911	23,288	-	-	2,911	23,288	2,911	23,288
1/2-POUND FLAT	43,884	491,501	-	-	43,884	491,501	83,870	931,915
4-POUND	-	-	-	-	-	-	19,882	157,743
TOTAL	62,025	636,629	-	-	62,025	636,629	2,399,428	19,102,551
CHUM OR KETA:								
1-POUND TALL	2,716	20,642	2,327	17,685	5,043	38,327	879,691	6,592,868
1-POUND FLAT	3	27	-	-	3	27	3	27
1/2-POUND FLAT	194	2,095	4,147	44,788	4,341	46,883	14,437	147,928
4-POUND	-	-	-	-	-	-	4,428	32,836
TOTAL	2,913	22,764	6,474	62,473	9,387	85,237	898,559	6,773,659
STEELHEAD:								
1-POUND TALL	-	-	951	15,216	951	15,216	1,000	15,804
1-POUND FLAT	134	2,358	302	5,315	436	7,673	436	7,673
1/2-POUND OVAL	-	-	655	15,720	655	15,720	655	15,720
1/2-POUND FLAT	3,593	71,860	6,248	124,960	9,841	196,820	9,841	196,820
1/4-POUND OVAL	-	-	458	11,432	458	11,432	458	11,432
1/4-POUND FLAT	-	-	3,918	81,494	3,918	81,494	3,918	81,494
TOTAL	3,727	74,218	12,532	254,137	16,259	328,355	16,308	328,943
GRAND TOTAL	149,176	2,338,616	126,713	2,772,231	275,889	5,110,847	5,704,207	62,935,114

NOTE:--"STANDARD CASES" REPRESENTS THE VARIOUS-SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT 1-POUND CANS TO THE CASE. SALMON WERE CANNED AT 11 PLANTS IN WASHINGTON, 8 IN OREGON, AND 83 IN ALASKA.

PACK OF CANNED SARDINES, 1943

SARDINES (HERRING)	MAINE AND MASSACHUSETTS		SARDINES (PILCHARD)	CALIFORNIA AND OREGON	
	CASES	VALUE		CASES	VALUE
QUARTERS:			1-POUND CANS:		
3 1/4-OUNCE NET (100 CANS):			15-OUNCE NET, OVAL (48 CANS):		
IN OLIVE OIL	15,179	$214,372	IN TOMATO SAUCE	1,378,307	$6,367,778
IN COTTONSEED OIL	336,815	1,499,668	IN NATURAL OIL	54,963	248,433
IN MUSTARD	26,615	118,503	IN MUSTARD	19,200	88,704
IN TOMATO SAUCE	849,577	3,825,219	IN TOMATO AND OLIVE OIL	22,734	113,670
IN SOYBEAN OIL	732,696	3,262,329	15-OUNCE NET, TALL (48 CANS):		
IN PEANUT OIL	97,671	643,408	IN TOMATO SAUCE	511,988	2,022,353
IN CORN AND OLIVE OIL	2,547	21,650	IN NATURAL OIL	1,127,029	4,057,304
KIPPERS	7,240	55,748	IN MUSTARD	3,079	12,162
3 1/2-OUNCE NET (100 CANS):			TENDERLOINS	8,875	42,156
IN COTTONSEED OIL	152	797	SHORT CUTS	9,777	34,220
IN TOMATO SAUCE	59,510	314,719	1/2-POUND CANS:		
IN SOYBEAN OIL	6,692	35,025	8-OUNCE NET (96 CANS):		
4-OUNCE NET (100 CANS):			IN TOMATO SAUCE	12,273	64,433
IN COTTONSEED OIL	15,642	81,870	IN NATURAL OIL	102,072	510,360
IN MUSTARD	6,473	34,770	IN TOMATO SAUCE AND OLIVE OIL	13,390	76,992
IN SOYBEAN OIL	6,780	37,273	SKINLESS, IN OLIVE OIL	1,496	29,920
THREE-QUARTERS:			FILLETS	7,747	108,458
9-OUNCE NET (48 CANS):			5-OUNCE NET (100 CANS):		
IN COTTONSEED OIL	20	89	IN TOMATO SAUCE	10,104	46,984
IN TOMATO SAUCE	6,565	29,559	IN NATURAL OIL	37,728	166,003
10-OUNCE NET (48 CANS):			9 1/2-OUNCE NET (48 CANS):		
IN COTTONSEED OIL	590	2,627	TENDERLOINS	3,514	15,813
IN MUSTARD	20,396	90,813	104-OUNCE NET (6 CANS):		
IN TOMATO SAUCE	92,720	417,471	GROUND SARDINES	32,522	68,621
IN SOYBEAN OIL	126	561	3 1/2-OUNCE NET (100 CANS):		
			IN OIL	18,533	277,995
TOTAL (ACTUAL CASES)	2,285,006	10,686,471	TOTAL (ACTUAL CASES)	3,375,331	14,352,359
TOTAL (STANDARD CASES)	2,353,273	-	TOTAL (STANDARD CASES)	3,354,697	-

NOTE:--"STANDARD CASES" REPRESENTS THE VARIOUS-SIZED CASES CONVERTED TO THE UNIFORM BASIS OF ONE HUNDRED $\frac{1}{4}$-POUND CANS ($3\frac{3}{4}$-OUNCES NET) TO THE CASE OF SARDINES (HERRING) AND FORTY-EIGHT 1-POUND CANS (15 OUNCES NET) TO THE CASE OF SARDINES (PILCHARD). SARDINES WERE CANNED AT 40 PLANTS IN CALIFORNIA, 1 IN OREGON, 29 IN MAINE, AND 1 IN MASSACHUSETTS.

PACK OF CANNED SEA HERRING, 1943

PRODUCT AND SIZE	CASES	VALUE
NATURAL:		
15-OUNCE NET (48 CANS)	53,377	$317,980
14-OUNCE NET (24 CANS)	862	2,478
12 1/4-OUNCE NET (24 CANS)	1,392	4,037
TOMATO SAUCE:		
15-OUNCE NET (48 CANS)	12,862	76,603
14-OUNCE NET (24 CANS)	291	785
KIPPERED:		
12-OUNCE NET (24 CANS)	3,861	16,216
TOTAL ACTUAL CASES	72,645	418,099
TOTAL STANDARD CASES	68,497	-

NOTE:--"STANDARD CASES" REPRESENTS THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT NO. 300 CANS, TO THE CASE, EACH CAN CONTAINING 15 OUNCES NET WEIGHT OF FISH. SEA HERRING WERE CANNED AT 15 PLANTS IN MAINE, 1 IN MASSACHUSETTS, AND 1 IN NEW JERSEY.

PACK OF CANNED TUNA AND TUNA-LIKE FISHES, 1943

PRODUCT AND SIZE	ALBACORE		YELLOWFIN		BLUEFIN		STRIPED	
	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE
1/4-POUND (48 CANS)	(1)	(1)	2/11,657	2/$76,244	-	-	2/39,807	2/$298,535
1/2-POUND (48 CANS)	1/589,679	1/$8,440,140	507,491	5,796,345	147,527	$1,670,607	258,774	2,863,704
1-POUND (48 CANS)	20,030	560,741	61,671	1,353,645	2,321	50,568	4,939	101,740
TOTAL (ACTUAL CASES	609,709	9,000,881	580,819	7,226,234	149,848	1,721,175	303,520	3,263,979
TOTAL (STANDARD CASES)	624,391	-	619,806	-	151,549	-	285,908	-
FLAKES:								
1/2-POUND (48 CANS)	4/179,651	4/2,086,698	321,962	3,185,391	5/64,952	5/639,973	294,339	3,007,381
1-POUND (48 CANS)	4,715	104,622	4,757	85,961	(5)	(5)	445	7,926
TOTAL(ACTUAL CASES)	184,366	2,191,320	326,719	3,271,352	64,952	639,973	294,784	3,015,307
TOTAL (STANDARD CASES)	189,082	-	331,476	-	64,952	-	295,229	-
GRAND TOTAL (ACTUAL CASES)	794,075	11,192,201	907,538	10,497,586	214,800	2,361,148	598,304	6,279,286
GRAND TOTAL (STANDARD CASES)	813,473	-	951,282	-	216,501	-	581,137	-

PRODUCT AND SIZE	"TONNO" AND BONITO		YELLOWTAIL		TOTAL	
	CASES	VALUE	CASES	VALUE	CASES	VALUE
1/4-POUND (48 CANS)	(3)	(3)	(1)	(1)	51,464	$374,779
1/2-POUND (48 CANS)	3/45,040	3/$446,623	1/50,757	1/$373,708	1,599,268	19,591,127
1 POUND (48 CANS)	(3)	(3)	4,531	66,979	93,492	2,133,673
TOTAL (ACTUAL CASES)	45,040	446,623	55,288	440,687	1,744,224	22,099,579
TOTAL (STANDARD CASES)	45,040	-	58,609	-	1,785,303	-
FLAKES:						
1/2-POUND (48 CANS)	4,883	36,622	25,148	176,036	890,935	9,132,101
1-POUND (48 CANS)	-	-	-	-	9,917	198,509
TOTAL (ACTUAL CASES)	4,883	36,622	25,148	176,036	900,852	9,330,610
TOTAL (STANDARD CASES)	4,883	-	25,148	-	910,770	-
GRAND TOTAL (ACTUAL CASES)	49,923	483,245	80,436	616,723	2,645,076	31,430,189
GRAND TOTAL (STANDARD CASES)	49,923	-	83,757	-	2,696,073	-

1/ THE PACK OF 1/4-POUND CANS, 48 TO THE CASE, HAS BEEN CONVERTED TO THE EQUIVALENT OF 1/2-POUND CANS, 48 TO THE CASE AND INCLUDED WITH THAT ITEM.

2/ INCLUDES THE PACK OF 1/4-POUND CANS, 100 TO THE CASE, WHICH HAS BEEN CONVERTED TO THE EQUIVALENT OF 1/2-POUND CANS, 48 TO THE CASE.

3/ THE PACK OF 1/4-POUND CANS, 48 AND 100 TO THE CASE, AND 1-POUND CANS, 48 TO THE CASE, HAS BEEN CONVERTED TO THE EQUIVALENT OF 1/2-POUND CANS, 48 TO THE CASE AND INCLUDED WITH THAT ITEM.

4/ INCLUDES THE PACK OF 1/2-POUND CANS, 192 TO THE CASE, WHICH HAS BEEN CONVERTED TO THE EQUIVALENT OF 1/2-POUND CANS, 48 TO THE CASE.

5/ THE PACK OF 1-POUND CANS, 48 TO THE CASE, HAS BEEN CONVERTED TO THE EQUIVALENT OF 1/2-POUND CANS, 48 TO THE CASE AND INCLUDED WITH THAT ITEM.

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT 1/2-POUND CANS TO THE CASE, EACH CAN CONTAINING 7 1/2 OUNCES NET WEIGHT OF MEAT OR 6 OUNCES NET WEIGHT OF FLAKES. TUNA AND TUNALIKE FISHES WERE CANNED AT 2 PLANTS IN WASHINGTON, 9 IN OREGON, AND 18 IN CALIFORNIA.

THE PACK OF TUNA AND TUNALIKE FISHES IN CALIFORNIA AMOUNTED TO 2,389,627 STANDARD CASES, VALUED AT $27,229,620, WHILE THE PACK OF ALBACORE TUNA IN WASHINGTON AND OREGON AMOUNTED TO 306,446 STANDARD CASES, VALUED AT $4,200,569.

PACK OF CANNED MACKEREL, 1943

PRODUCT AND SIZE	CASES	VALUE	PRODUCT AND SIZE	CASES	VALUE
CALIFORNIA:			MAINE AND MASSACHUSETTS:		
NATURAL:					
15-OUNCE NET (48 CANS)	809,530	$4,047,650	15-OUNCE NET (48 CANS)	62,020	496,160
16-OUNCE NET (48 CANS)	5,750	28,750	14-OUNCE NET (48 CANS)	36,989	295,912
GRATED:			12-OUNCE NET (12 CANS)	41,985	92,787
14-OUNCE NET (48 CANS)	198	3,168	12 1/4-OUNCE NET (24 CANS)	1,587	6,348
FILLETS IN SOYBEAN OIL:					
15-OUNCE NET (48 CANS)	15,812	300,428			
TOTAL (ACTUAL CASES)	831,290	4,379,996	TOTAL (ACTUAL CASES)	142,581	891,207
TOTAL (STANDARD CASES)	831,660	-	TOTAL (STANDARD CASES)	105,591	-
			GRAND TOTAL (STANDARD CASES)	937,251	5,271,203

NOTE:--"STANDARD CASES" REPRESENTS THE VARIOUS-SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT 1-POUND CANS TO THE CASE, EACH CAN CONTAINING 15 OUNCES OF FISH. MACKEREL WERE CANNED AT 25 PLANTS IN CALIFORNIA, 2 IN MAINE, AND 4 IN MASSACHUSETTS.

PACK OF CANNED ALEWIVES, 1943

STANDARD CASES			ACTUAL CASES		
STATE	CASES	VALUE	SIZE	CASES	VALUE
MAINE AND MASSACHUSETTS	12,161	$73,679	14-OUNCE NET (24 TO CASE)	91,531	$243,818
MARYLAND	64,470	360,587	15-OUNCE NET (24 TO CASE)	68,980	191,248
VIRGINIA AND NORTH CAROLINA	35,841	184,947	17-OUNCE NET (24 TO CASE)	7,390	25,268
			19-OUNCE NET (24 TO CASE)	39,418	124,343
			OTHER SIZES (STANDARD CASES)	6,120	34,536
TOTAL	112,472	619,213	TOTAL	-	619,213

NOTE:--"STANDARD CASES" REPRESENT THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT 15-OUNCE CANS TO THE CASE. ALEWIVES WERE PACKED IN 6 PLANTS IN MAINE; 1 IN MASSACHUSETTS; 6 IN MARYLAND; 7 IN VIRGINIA; AND 1 IN NORTH CAROLINA.

PACK OF CANNED SHAD, 1943

STANDARD CASES			ACTUAL CASES		
STATE	CASES	VALUE	SIZE	CASES	VALUE
MAINE AND MARYLAND	3,860	$48,618	8-OUNCE NET (48 TO CASE)	895	$2,238
OREGON	2,664	13,318	16-OUNCE NET (48 TO CASE)	13,723	76,524
CALIFORNIA	11,507	65,444	OTHER SIZES (STANDARD CASES)	3,860	48,618
TOTAL	18,031	127,380	TOTAL	-	127,380

NOTE:--"STANDARD CASES" REPRESENTS THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT 1-POUND CANS TO THE CASE. SHAD WERE PACKED AT 1 PLANT IN MAINE; 2 IN MARYLAND; 6 IN OREGON; AND 3 IN CALIFORNIA.

PACK OF CANNED FISH ROE AND CAVIAR, 1943

PRODUCT	CASES	VALUE	STATE	CASES	VALUE
ALEWIFE ROE	36,442	$346,719	MASSACHUSETTS, NEW YORK AND WISCONSIN	13,209	$399,137
SALMON ROE AND CAVIAR	3,554	75,291	MARYLAND	12,962	128,441
SHAD ROE	5,261	190,740	VIRGINIA	14,974	143,898
WHITEFISH ROE AND CAVIAR	1,374	63,856	NORTH CAROLINA	9,193	91,635
DEEP-SEA ROE, MENHADEN ROE, AND STURGEON CAVIAR	8,607	263,116	WASHINGTON	4,283	94,660
			OREGON	2,201	70,434
TOTAL, EDIBLE-ROE AND CAVIAR	55,238	939,722	CALIFORNIA	3,062	116,377
SALMON EGGS (FOR BAIT)	4,646	104,860			
GRAND TOTAL	59,884	1,044,582	TOTAL	59,884	1,044,582

NOTE:--"STANDARD CASES" REPRESENTS THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT 1-POUND CANS TO THE CASE. ALEWIFE ROE WAS CANNED IN 22 PLANTS; SALMON ROE AND CAVIAR, IN 3 PLANTS; SHAD ROE, IN 10 PLANTS; WHITEFISH ROE AND CAVIAR, IN 3 PLANTS; DEEP-SEA AND MENHADEN ROE EACH, IN 1 PLANT; STURGEON CAVIAR, IN 2 PLANTS; AND SALMON EGGS (FOR BAIT), IN 6 PLANTS. FISH ROE AND CAVIAR WERE CANNED IN 1 PLANT IN MASSACHUSETTS; 7 IN NEW YORK; 1 IN WISCONSIN; 7 IN MARYLAND; 12 IN VIRGINIA; 4 IN NORTH CAROLINA; 5 IN WASHINGTON; 7 IN OREGON; AND 3 IN CALIFORNIA.

PACK OF CANNED OYSTERS, 1943

STANDARD CASES			ACTUAL CASES		
STATE	CASES	VALUE	SIZE	CASES	VALUE
NORTH CAROLINA, SOUTH CAROLINA, AND GEORGIA	32,435	$427,596	5-OUNCE NET (48 CANS)	4,129	$39,190
FLORIDA AND ALABAMA	17,575	234,118	7 1/2-OUNCE NET (48 CANS)	210,004	2,750,231
MISSISSIPPI	85,000	1,129,756	OTHER SIZES (STANDARD CASES)	2,452	32,135
LOUISIANA	79,614	1,024,433			
WASHINGTON	583	5,653			
TOTAL	215,207	2,821,556	TOTAL	-	2,821,556

1/ THE PACK OF OYSTER SOUP AND SMOKED OYSTERS HAS NOT BEEN INCLUDED WITH THE PACK OF OYSTERS BUT HAS BEEN SHOWN UNDER THE "PACK OF MISCELLANEOUS CANNED FISHERY PRODUCTS."

NOTE:--"STANDARD CASES" REPRESENTS THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF 48 NO. 1 CANS TO THE CASE, EACH CAN CONTAINING 7 1/2-OUNCES NET WEIGHT OF OYSTER MEATS. OYSTERS WERE CANNED AT 2 PLANTS IN NORTH CAROLINA; 3 IN SOUTH CAROLINA; 1 IN GEORGIA, 1 IN FLORIDA; 2 IN ALABAMA, 11 IN MISSISSIPPI; 14 IN LOUISIANA; AND 1 IN WASHINGTON.

PACK OF CANNED MUSSELS, 1943

STANDARD CASES			ACTUAL CASES		
STATE	CASES	VALUE	SIZE	CASES	VALUE
MAINE	41,685	$459,453	5-OUNCE NET (24 CANS)	5,030	$17,223
MASSACHUSETTS, NEW YORK, AND NEW JERSEY	3,566	34,369	6-OUNCE NET (24 CANS)	63,337	362,418
			6 1/2-OUNCE NET (24 CANS)	7,620	46,746
			OTHER SIZES (STANDARD CASES)	7,359	67,435
TOTAL	45,251	493,822	TOTAL	-	493,822

NOTE:--"STANDARD CASES" REPRESENTS THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF 48 NO. 1 CANS TO THE CASE, EACH CAN CONTAINS 6 OUNCES NET WEIGHT. MUSSELS WERE CANNED AT 12 PLANTS IN MAINE; 1 IN MASSACHUSETTS; 1 IN NEW YORK; AND 1 IN NEW JERSEY.

743437 O - 47 - 3

PACK OF CANNED CRABS, 1943

STANDARD CASES			ACTUAL CASES		
STATE	CASES	VALUE	SIZE	CASES	VALUE
MAINE (ROCK CRABS)	836	$26,420	8-OUNCE CANS (24 TO CASE)	147,044	$1,166,778
NORTH CAROLINA, SOUTH CAROLINA, AND LOUISIANA (BLUE CRAB)	12,522	385,890	16-OUNCE CANS (24 TO CASE)	767	10,423
WASHINGTON (DUNGENESS CRABS)	9,166	293,329	OTHER SIZES (STANDARD CASES)	510	17,282
OREGON (DUNGENESS CRABS)	10,437	333,984			
ALASKA (DUNGENESS AND KING CRABS)	2/ 4,693	2/ 154,860			
TOTAL	37,654	1,194,483	TOTAL	-	1,194,483

1/ THE PACK OF CANNED SOFT AND DEVILED CRABS HAS NOT BEEN INCLUDED WITH THE PACK OF CRABS, BUT HAS BEEN SHOWN UNDER THE "PACK OF MISCELLANEOUS CANNED FISHERY PRODUCTS."

2/ CONSISTS OF DUNGENESS CRABS, 4,433 STANDARD CASES, VALUED AT $144,500, AND OF KING CRABS, 260 STANDARD CASES, VALUED AT $10,360.

NOTE:--"STANDARD CASES" REPRESENTS THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT 16-OUNCE CANS TO THE CASE, EACH CAN CONTAINING 13 OUNCES OF MEAT. EIGHT-OUNCE CANS CONTAIN 6 1/2-OUNCES OF CRAB MEAT. CRABS WERE PACKED IN 5 PLANTS IN MAINE; 1 EACH IN NORTH AND SOUTH CAROLINA; 3 IN LOUISIANA; 7 EACH IN WASHINGTON AND OREGON; AND 9 IN ALASKA.

PACK OF CANNED CLAMS AND CLAM PRODUCTS : STANDARD CASES, 1943

PRODUCT AND STATE	WHOLE AND MINCED		CHOWDER, JUICE, BROTH, ETC.		TOTAL	
	CASES	VALUE	CASES	VALUE	CASES	VALUE
SOFT CLAMS:						
MAINE	47,746	$379,954	39,836	$261,276	87,582	$641,230
RAZOR CLAMS:						
WASHINGTON	1,386	15,904	-	-	1,386	15,904
ALASKA	38,954	431,481	-	-	38,954	431,481
TOTAL	40,340	447,385	-	-	40,340	447,385
HARD CLAMS:						
RHODE ISLAND, NEW YORK, NEW JERSEY, MARYLAND, NORTH CAROLINA, FLORIDA, AND ILLINOIS	14,576	122,381	299,605	1,384,081	314,181	1,506,462
WASHINGTON AND CALIFORNIA	11,802	125,832	8,129	62,593	19,931	188,425
ALASKA	1,966	15,937	794	2,981	2,760	18,918
TOTAL	28,344	264,150	308,528	1,449,655	336,872	1,713,805
GRAND TOTAL	116,430	1,091,489	348,364	1,710,931	464,794	2,802,420

SEE FOOTNOTES AT END OF TABLE

PACK OF CANNED CLAMS AND CLAM PRODUCTS : ACTUAL CASES, 1943

CONTAINER AND CAN SIZE	WHOLE AND MINCED		CHOWDER, JUICE, BROTH, ETC.		TOTAL	
	CASES	VALUE	CASES	VALUE	CASES	VALUE
TIN:						
1/2-POUND (48 CANS)	46,732	$410,989	(3)	(3)	46,732	$410,989
NO. 1 (48 CANS)	53,194	466,901	249,756	$1,152,685	302,950	1,619,586
1-POUND (24 CANS)	1/ 11,340	74,373	2/ 74,588	326,622	85,928	400,995
NO. 2 (24 CANS)	9,884	77,762	(3)	(3)	9,884	77,762
NO. 10 (6 CANS)	2,613	24,311	2,592	21,647	5,205	45,958
OTHER SIZES (STANDARD CASES)	1,416	12,257	17,908	99,330	19,324	111,587
TOTAL	-	1,066,593	-	1,600,284	-	2,666,877
GLASS:						
8-OUNCE (24 JARS)	-	-	9,737	26,978	9,737	26,978
16-OUNCE (24 JARS)	-	-	11,479	46,085	11,479	46,085
32-OUNCE (12 JARS)	-	-	5,099	15,047	5,099	15,047
OTHER SIZES (STANDARD CASES)	2,767	24,896	2,906	22,537	5,673	47,433
TOTAL	-	24,896	-	110,647	-	135,543
GRAND TOTAL	-	1,091,489	-	1,710,931	-	2,802,420

1/ INCLUDES THE PACK OF NO. 211 CYLINDER; NO. 300; AND NO. 11/2 CANS.
2/ INCLUDES THE PACK OF NO. 1 TALL, AND NO. 11/2 CANS.
3/ THE PACK OF THIS ITEM HAS BEEN INCLUDED WITH "OTHER SIZES."

NOTE:--"STANDARD CASES" REPRESENTS THE VARIOUS-SIZED CASES CONVERTED TO THE EQUIVALENT OF 48 NO. 1 CANS, EACH CAN OF WHOLE AND MINCED CLAMS CONTAINING 5 OUNCES OF MEAT, DRAINED WEIGHT AND OF CHOWDER, JUICE, BROTH, SOUP, COCKTAIL, 10 OUNCES, GROSS CONTENT.

SOFT CLAM PRODUCTS WERE CANNED AT 12 PLANTS IN MAINE; RAZOR CLAM PRODUCTS, AT 3 PLANTS IN WASHINGTON AND 8 IN ALASKA; AND HARD CLAM PRODUCTS AT 1 PLANT IN RHODE ISLAND, 2 IN NEW YORK, 1 IN NEW JERSEY, 2 IN MARYLAND, 1 IN NORTH CAROLINA, 1 IN FLORIDA, 4 IN WASHINGTON, 1 IN CALIFORNIA, 1 IN ILLINOIS, AND 3 IN ALASKA.

THE PRODUCTION OF CANNED WHOLE CLAMS TOTALED 54,271 STANDARD CASES, VALUED AT $432,615; MINCED CLAMS, 62,159 STANDARD CASES, VALUED AT $658,874; CLAM CHOWDER, 328,970 STANDARD CASES, VALUED AT $1,610,771; AND CANNED CLAM JUICE, BROTH, SOUP, ETC., 19,394 STANDARD CASES, VALUED AT $100,160.

PACK OF CANNED SHRIMP : STANDARD CASES, 1943

STATE	DRY PACK		WET PACKS		TOTAL	
	CASES	VALUE	CASES	VALUE	CASES	VALUE
MAINE AND FLORIDA	(1)	(1)	1,302	$13,919	1,302	$13,919
GEORGIA	-	-	29,494	334,556	29,494	334,556
ALABAMA AND TEXAS	-	-	22,262	250,267	22,262	250,267
MISSISSIPPI	-	-	82,876	933,878	82,876	933,878
LOUISIANA	1/ 2,750	1/$30,799	333,215	3,796,728	335,965	3,827,527
ALASKA	40	500	-	-	40	500
TOTAL	2,790	31,299	469,149	5,329,348	471,939	5,360,647

PACK OF CANNED SHRIMP : ACTUAL CASES, 1943

SIZE	CASES	VALUE
DRY, 6 1/2-OUNCE NET (48 CANS)	2/ 2,790	$2/31,299
WET:		
5 3/4-OUNCE NET (48 CANS)	3/ 10,150	3/95,959
7-OUNCE NET (48 CANS)	460,812	5,233,389
TOTAL	-	5,360,647

1/ THE PACK OF DRY SHRIMP IN MAINE AND FLORIDA HAS BEEN INCLUDED WITH LOUISIANA PRODUCTION.
2/ INCLUDES A SMALL PACK OF 5-OUNCE TINS, 48 TO THE CASE AND 5 3/4-OUNCE TINS, 24 TO THE CASE WHICH HAVE BEEN CONVERTED TO THE EQUIVALENT OF 6 1/2-OUNCE CANS, 48 TO THE CASE.
3/ INCLUDES THE PACK OF 2 1/2-OUNCE JARS, 48 TO THE CASE, AND 5-OUNCE TINS, 48 TO THE CASE, WHICH HAVE BEEN CONVERTED TO THE EQUIVALENT OF 5 3/4-OUNCE CANS, 48 TO THE CASE.

NOTE:--"STANDARD CASES" REPRESENTS THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT 6 1/2-OUNCE CANS TO THE CASE IN THE DRY PACK AND FORTY-EIGHT 7-OUNCE CANS OR JARS TO THE CASE IN THE WET PACK. SHRIMP WERE CANNED AT 1 PLANT IN MAINE, 3 IN GEORGIA, 2 IN FLORIDA, 2 IN ALABAMA, 12 IN MISSISSIPPI, 25 IN LOUISIANA, 2 IN TEXAS, AND 1 IN ALASKA.

PACK OF MISCELLANEOUS CANNED FISHERY PRODUCTS, 1943

PRODUCTS	CASES	VALUE
HALIBUT	1,364	$49,104
MENHADEN	4,868	30,281
FISH FLAKES 1/	33,318	497,815
MISCELLANEOUS FISH 2/	25,773	358,159
SQUID	102,525	572,410
TERRAPIN PRODUCTS	58	3,478
TURTLE PRODUCTS	6,972	82,233
MISCELLANEOUS SHELLFISH, ETC. 3/	2,074	37,774
TOTAL	176,952	1,631,254

1/ TUNA FLAKES ARE NOT INCLUDED IN THIS TABLE, BUT ARE INCLUDED IN THE TABLE FOR CANNED TUNA AND TUNALIKE FISHES.
2/ INCLUDES ANCHOVIES, BARRACUDA, EELS, GARFISH, POLLOCK, KIPPERED STURGEON, TUNA HORS D'OEUVRE, CAT AND DOG FOOD, FISH CAKES, BALLS, ETC., FISH CHOWDER, FISH PASTÉ, AND HADDOCK CHOWDER.
3/ INCLUDES DEVILED CRABS, CRAB AND SHRIMP GUMBO, SOFT CRABS, CRAYFISH (FRESH-WATER), OYSTER SOUP, SMOKED OYSTERS, SHELLFISH BOUILLON, SHELLFISH PASTE, SHRIMP GUMBO, AND SEABURGER.

NOTE:--"STANDARD CASES" REPRESENTS THE VARIOUS SIZED CASES CONVERTED TO THE EQUIVALENT OF FORTY-EIGHT 1-POUND CANS TO THE CASE. ON THE EAST COAST MENHADEN WERE CANNED AT 4 PLANTS; FISH FLAKES AT 9 PLANTS; MISCELLANEOUS FISH AT 7 PLANTS; TERRAPIN PRODUCTS AT 3 PLANTS; TURTLE PRODUCTS AT 3 PLANTS; AND MISCELLANEOUS SHELLFISH, ETC. AT 3 PLANTS. ON THE WEST COAST HALIBUT WAS CANNED AT 1 PLANT; MISCELLANEOUS FISH AT 4 PLANTS; AND SQUID AT 3 PLANTS.

NUMBER OF FISHERY BYPRODUCTS PLANTS ENGAGED, 1943

PRODUCT	ATLANTIC AND GULF COASTS 1/	PACIFIC COAST AND ALASKA	TOTAL
	NUMBER	NUMBER	NUMBER
OYSTER AND MARINE CLAM-SHELL PRODUCTS:			
CRUSHED SHELL FOR POULTRY FEED	26	8	34
SHELL LIME:			
BURNED	5	-	5
UNBURNED	25	6	31
FRESH-WATER MUSSEL-SHELL PRODUCTS:			
PEARL BUTTONS	17	-	17
CRUSHED SHELL FOR POULTRY FEED	8	-	8
LIME	8	-	8
CHIPS AND WASTE SHELLS	4	-	4
NOVELTIES	3	-	3
MARINE PEARL-SHELL PRODUCTS:			
PEARL BUTTONS	20	-	20
NOVELTIES	15	2	17
ACIDULATED SCRAP, MENHADEN	4	-	4
DRIED SCRAP:			
ALEWIFE	4	-	4
CRAB:			
BLUE	4	-	4
HORSESHOE	3	-	3
HERRING	1	-	1
MENHADEN	22	-	22
MISCELLANEOUS	4	1	5
MEAL:			
CRAB, BLUE	5	-	5
FUR-SEAL	-	1	1
GROUNDFISH ("WHITE FISH") INCLUDING ROSEFISH	3	-	3
HERRING	6	6	12
MENHADEN	9	-	9
PILCHARD	-	73	73
SALMON	-	4	4
SHARK	1	1	2
SHRIMP	44	-	44
TUNA AND MACKEREL	-	21	21
WHALE	-	1	1
MISCELLANEOUS	8	7	15
OIL:			
WHOLE FISH AND WASTE:			
ALEWIFE	2	-	2
FUR-SEAL	-	1	1
GROUNDFISH (ROSEFISH)	2	-	2
HERRING	8	6	14
MENHADEN	25	-	25
PILCHARD	-	73	73
SALMON:			
EDIBLE	-	4	4
INDUSTRIAL	-	5	5
SHARK	-	1	1
TUNA AND MACKEREL	-	21	21
WHALE:			
SPERM	-	1	1
WHALE	-	1	1
MISCELLANEOUS	2	3	5
LIVER:			
BURBOT	2	-	2
COD:			
MEDICINAL	7	-	7
INDUSTRIAL	2	-	2
HALIBUT	-	5	5
SABLEFISH	-	3	3
SHARK	5	13	18
TUNA	1	5	6
MISCELLANEOUS	1	9	10
LIQUID GLUE	4	1	5
PEARL ESSENCE	4	-	4
ISINGLASS	1	-	1
AGAR-AGAR	1	4	5
KELP PRODUCTS	1	3	4
IRISH MOSS POWDER	1	-	1
STICKWATER CONCENTRATE	-	4	4
DEHYDRATED CLAM JUICE	1	-	1
TOTAL, EXCLUSIVE OF DUPLICATION	206	121	327

1/ INCLUDES FIRMS IN THE GREAT LAKES AND MISSISSIPPI RIVER STATES WHICH ENGAGED IN THE PRODUCTION OF FRESH-WATER MUSSEL-SHELL PRODUCTS AND BURBOT-LIVER OIL.

PRODUCTION OF OYSTER AND MARINE CLAM-SHELL PRODUCTS, 1943

STATE	CRUSHED SHELL FOR POULTRY FEED		SHELL LIME		TOTAL	
	TONS	VALUE	TONS	VALUE	TONS	VALUE
RHODE ISLAND, NEW YORK, AND PENNSYLVANIA	1,507	$17,362	608	$3,540	2,115	$20,902
NEW JERSEY	7,799	96,336	2,822	14,176	10,621	110,512
MARYLAND	27,264	207,120	17,322	58,552	44,586	265,672
VIRGINIA	24,315	237,258	29,737	226,613	54,052	463,871
NORTH CAROLINA	-	-	1,415	4,970	1,415	4,970
DELAWARE, SOUTH CAROLINA, AND FLORIDA	43,325	373,463	1,922	14,113	45,247	387,576
MISSISSIPPI, LOUISIANA, AND TEXAS	264,780	1,167,328	39,899	112,151	304,679	1,279,479
WASHINGTON	4,074	60,381	2/ 16,708	2/ 87,818	20,782	148,199
CALIFORNIA AND OREGON	25,788	139,805	(2)	(2)	25,788	139,805
TOTAL	398,852	2,299,053	3/ 110,433	3/ 521,933	509,285	2,820,986

1/ MARINE CLAM-SHELL PRODUCTS WERE PRODUCED ONLY IN WASHINGTON.
2/ THE PRODUCTION OF SHELL LIME IN CALIFORNIA AND OREGON HAS BEEN INCLUDED WITH THE WASHINGTON PRODUCTION.
3/ INCLUDES 18,471 TONS OF BURNED OYSTER SHELL LIME, VALUED AT $152,841, WHICH WERE PRODUCED IN VIRGINIA, NORTH CAROLINA, MISSISSIPPI, AND LOUISIANA.

NOTE:--CRUSHED SHELL PRODUCTS WERE PREPARED IN 1 PLANT IN RHODE ISLAND, 6 IN NEW JERSEY, 1 IN NEW YORK, 3 IN PENNSYLVANIA, 1 IN DELAWARE, 3 IN MARYLAND, 5 IN VIRGINIA, 3 IN NORTH CAROLINA, 1 IN SOUTH CAROLINA, 1 IN FLORIDA, 3 IN MISSISSIPPI, 1 IN LOUISIANA, 2 IN TEXAS, 5 IN WASHINGTON, 1 IN OREGON, AND 2 IN CALIFORNIA.

PRODUCTION OF FRESH-WATER MUSSEL-SHELL PRODUCTS, 1943

PRODUCT	IOWA		NEW YORK, NEW JERSEY WISCONSIN, AND MISSOURI		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
PEARL BUTTONS, GROSS	7,278,251	$3,156,076	799,274	$523,229	8,077,525	$3,679,305
CRUSHED SHELL FOR POULTRY FEED, TONS	3,328	24,503	69	558	3,397	25,061
LIME, TONS	1/ 1,399	1/ 5,662	(1)	(1)	1,399	5,662
CHIPS AND SHELL, TONS	1,869	10,000	-	-	1,869	10,000
NOVELTIES	-	2/ 62,000	-	(2)	-	62,000
TOTAL	-	3,258,241	-	523,787	-	3,782,028

1/ THE PRODUCTION OF LIME IN NEW YORK AND WISCONSIN HAS BEEN INCLUDED WITH THE IOWA PRODUCTION.
2/ THE PRODUCTION OF NOVELTIES IN NEW YORK AND MISSOURI HAS BEEN INCLUDED WITH THE IOWA PRODUCTION.

NOTE:--MUSSEL SHELLS PURCHASED DURING THE YEAR AMOUNTED TO 14,270 TONS, VALUED AT $580,146. SHELLS WERE TAKEN IN 15 STATES IN THE MISSISSIPPI RIVER AND GREAT LAKES REGION. THE PRODUCTING STATES, IN THE ORDER OF THEIR IMPORTANCE WERE: TENNESSEE, WHICH CONTRIBUTED 43 PERCENT OF THE TOTAL QUANTITY; KENTUCKY, 31 PERCENT; ARKANSAS, 13 PERCENT; INDIANA, 5 PERCENT; ILLINOIS, 3 PERCENT; IOWA, 2 PERCENT; WISCONSIN, 1 PERCENT; MISSISSIPPI, MINNESOTA, MICHIGAN, LOUISIANA, TEXAS, ALABAMA, OHIO, AND MISSOURI, LESS THAN 1 PERCENT EACH.

PRODUCTION OF MARINE PEARL-SHELL PRODUCTS, 1943

ITEM	NEW YORK		NEW JERSEY		FLORIDA
	GROSS	VALUE	GROSS	VALUE	VALUE
PEARL BUTTONS	785,876	$1,095,985	945,189	$1,349,581	-
NOVELTIES 2/	-	3/ 167,237	-	(3)	$595,867
TOTAL	-	3/ 1,263,222	-	3/ 1,349,581	595,867

ITEM	CONNECTICUT, PENNSYLVANIA, AND MARYLAND		RHODE ISLAND AND CALIFORNIA	TOTAL	
	GROSS	VALUE	VALUE	GROSS	VALUE
PEARL BUTTONS	1,218,913	$1,346,493	-	2,949,978	$3,792,059
NOVELTIES 2/	-	-	$141,430	-	904,534
TOTAL	-	1,346,493	141,430	-	4,696,593

1/ PRODUCED PRINCIPALLY FROM IMPORTED SHELLS.
2/ INCLUDES KNIFE HANDLES, HANDLES FOR MANICURE SETS, DOLLS, LAMPS, MOUNTED FISH DECOYS, ETC.
3/ THE PRODUCTION OF NOVELTIES IN NEW JERSEY HAS BEEN INCLUDED WITH THE NEW YORK PRODUCTION.

NOTE:--MARINE PEARL-SHELL PRODUCTS WERE MANUFACTURED AT 1 PLANT IN CONNECTICUT, 1 IN RHODE ISLAND, 5 IN NEW YORK, 14 IN NEW JERSEY, 1 IN PENNSYLVANIA, 1 IN MARYLAND, 11 IN FLORIDA AND 2 IN CALIFORNIA.

PRODUCTION OF MISCELLANEOUS BYPRODUCTS, 1943

PRODUCT		ATLANTIC AND GULF COASTS 1/		PACIFIC COAST (INCLUDING ALASKA)		TOTAL	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
ACIDULATED SCRAP, MENHADEN	TONS	1,555	$58,821	-	-	1,555	$58,821
DRIED SCRAP:							
ALEWIFE	DO	757	51,431	-	-	757	51,431
BLUE CRAB	DO	2,459	92,790	-	-	2,459	92,790
HORSESHOE CRAB	DO	129	8,916	-	-	129	8,916
MENHADEN	DO	44,230	3,095,303	-	-	44,230	3,095,303
MISCELLANEOUS	DO	2/1,538	2/79,060	(2)	(2)	1,538	79,060
TOTAL	DO	49,113	3,327,500	-	-	49,113	3,327,500
MEAL:							
BLUE CRAB	DO	1,236	50,645	-	-	1,236	50,645
FUR-SEAL	DO	-	-	391	$31,432	391	31,432
GROUNDFISH ("WHITEFISH") INCLUDING ROSEFISH	DO	16,135	1,049,206	-	-	16,135	1,049,206
HERRING	DO	2,783	147,859	6,387	542,421	9,170	690,280
MENHADEN	DO	22,127	1,671,369	-	-	22,127	1,671,369
PILCHARD	DO	-	-	75,611	5,775,932	75,611	5,775,932
SALMON	DO	-	-	1,346	76,772	1,346	76,772
SHRIMP	DO	1,317	86,435	-	-	1,317	86,435
TUNA AND MACKEREL	DO	-	-	7,766	505,199	7,766	505,199
WHALE	DO	-	-	42	2,344	42	2,344
MISCELLANEOUS 3/	DO	2,908	188,267	1,686	114,950	4,594	303,217
TOTAL	DO	46,506	3,193,781	93,229	7,049,050	139,735	10,242,831
OIL:							
WHOLE FISH AND WASTE:							
FUR-SEAL	GALLONS	-	-	75,259	63,043	75,259	$63,043
HERRING	DO	90,912	45,446	1,636,529	1,084,000	1,727,441	1,129,446
MENHADEN	DO	5,734,668	3,892,142	-	-	5,734,668	3,892,142
PILCHARD	DO	-	-	13,947,295	9,301,593	13,947,295	9,301,593
SALMON:							
EDIBLE	DO	-	-	8,998	12,223	8,998	12,223
INDUSTRIAL	DO	-	-	121,256	88,604	121,256	88,604
TUNA AND MACKEREL	DO	-	-	219,044	131,906	219,044	131,906
WHALE:							
SPERM	DO	-	-	3,366	2,968	3,366	2,968
OTHER	DO	-	-	34,598	27,438	34,598	27,438
MISCELLANEOUS 4/	DO	330,249	279,586	62,188	41,935	392,437	321,521
TOTAL	DO	6,155,829	4,217,174	16,108,533	10,753,710	22,264,362	14,970,884
LIVER:							
COD, MEDICINAL	DO	133,222	189,363	-	-	133,222	189,363
SHARK	DO	74,613	513,999	473,433	9,418,475	548,046	9,932,474
TUNA	DO	(5)	(5)	5/26,823	5/1,305,146	26,823	1,305,146
OTHER 6/	DO	16,030	49,976	127,733	3,365,011	143,763	3,414,987
TOTAL	DO	223,865	753,338	627,989	14,088,632	851,854	14,841,970
LIQUID GLUE	DO	7/ 307,746	7/ 640,595	(7)	(7)	307,746	$640,595
MISCELLANEOUS BYPRODUCTS	-	-	(8)	-	8/3,754,058	-	3,754,058
GRAND TOTAL		-	5,611,107	-	28,596,400	-	34,207,507

1/ INCLUDES THE PRODUCTION OF BURBOT-LIVER OIL IN MINNESOTA AND WISCONSIN.

2/ A SMALL QUANTITY OF GREEN SCRAP PRODUCED IN CALIFORNIA HAS BEEN INCLUDED WITH THE PRODUCTION OF HERRING AND MISCELLANEOUS DRY SCRAP AND FISH POMACE ON THE EAST COAST.

3/ INCLUDES THE PRODUCTION OF COD-LIVER, SHARK, AND UNCLASSIFIED FISH MEALS ON THE EAST COAST AND SALMON EGG, SHARK, SQUID, AND UNCLASSIFIED FISH MEALS ON THE WEST COAST.

4/ INCLUDES THE PRODUCTION OF ALEWIFE, BLACKFISH, ROSEFISH, AND UNCLASSIFIED BODY OILS ON THE EAST COAST AND SHARK AND UNCLASSIFIED BODY OILS ON THE WEST COAST.

5/ THE PRODUCTION OF TUNA-LIVER OIL IN MASSACHUSETTS HAS BEEN INCLUDED WITH THE PRODUCTION OF THAT ITEM ON THE WEST COAST.

6/ INCLUDES THE PRODUCTION OF BURBOT, SWORDFISH, MIXED, AND INDUSTRIAL COD-LIVER OILS ON THE EAST COAST AND FLOUNDER, HALIBUT, SABLEFISH, AND MIXED LIVER OILS ON THE WEST COAST.

7/ THE PRODUCTION OF LIQUID GLUE IN CALIFORNIA HAS BEEN INCLUDED WITH THE PRODUCTION OF THAT ITEM ON THE EAST COAST.

8/ THE PRODUCTION OF DEHYDRATED CLAM JUICE, ISINGLASS, AGAR-AGAR, KELP PRODUCTS, PEARL ESSENCE, AND IRISH MOSS POWDER ON THE EAST COAST HAS BEEN INCLUDED WITH THE PRODUCTION OF AGAR-AGAR, KELP PRODUCTS, AND STICK-WATER CONCENTRATE ON THE WEST COAST. THE PRODUCTION OF STICKWATER CONCENTRATE AMOUNTED TO 6,968,177 POUNDS.

NOTE:--SEE PAGE34 FOR INFORMATION RELATIVE TO THE NUMBER OF FIRMS ENGAGED IN THE PRODUCTION OF THE INDIVIDUAL MISCELLANEOUS BYPRODUCTS.

SUPPLEMENTARY REVIEW OF THE MENHADEN FISHERY, 1943

STATE	MENHADEN UTILIZED	PRODUCTS								TOTAL
		DRY SCRAP		MEAL		ACIDULATED SCRAP		OIL		
	NUMBER	TONS	VALUE	TONS	VALUE	TONS	VALUE	GALLONS	VALUE	VALUE
NEW YORK NEW JERSEY DELAWARE MISSISSIPPI LOUISIANA VIRGINIA	132,752,000	9,693	673,366	-	-	-	-	500,248	347,211	1,020,577
NORTH CAROLINA	173,966,000	9,816	697,202	2/2,730	2/208,570	1/1,555	1/58,821	983,272	668,603	1,633,196
FLORIDA	250,066,000	16,190	1,129,913	(2)	(2)	-	-	521,200	358,409	1,488,322
TOTAL	3/918,738,000	44,230	3,095,303	22,127	1,671,369	1,555	58,821	5,734,668	3,892,142	8,717,635

1/ THE PRODUCTION OF ACIDULATED SCRAP IN DELAWARE HAS BEEN INCLUDED WITH THE NORTH CAROLINA PRODUCTION.
2/ THE PRODUCTION OF MEAL IN FLORIDA HAS BEEN INCLUDED WITH THE NORTH CAROLINA PRODUCTION.
3/ 615,554,460 POUNDS.

NOTE:--THE MENHADEN FACTORIES WERE LOCATED AS FOLLOWS: 1 IN NEW YORK, 2 IN NEW JERSEY, 2 IN DELAWARE, 1 IN MISSISSIPPI, 1 IN LOUISIANA, 5 IN VIRGINIA, 9 IN NORTH CAROLINA, AND 4 IN FLORIDA.

PRODUCTION OF FISH MEAL AND SCRAP, 1930 - 1943

YEAR	PILCHARD, MEAL	MENHADEN		HERRING, MEAL	GROUNDFISH, MEAL	OTHER MEAL AND SCRAP	TOTAL
		MEAL AND DRY SCRAP	ACID SCRAP				
	TONS	TONS	TONS	TONS	TONS	TONS	TONS
1930	25,938	32,987	15,725	14,601	13,702	25,898	128,851
1931	16,319	21,093	8,771	9,309	12,520	16,171	84,183
1932	25,445	36,544	6,841	10,679	10,451	11,778	101,738
1933	50,581	31,453	9,481	12,106	9,613	16,757	129,991
1934	89,280	37,935	22,051	16,476	11,214	20,468	197,424
1935	95,846	30,416	29,890	17,968	13,772	24,511	212,403
1936	121,739	42,411	23,482	17,080	16,937	22,129	243,778
1937	89,422	35,801	31,600	21,912	17,828	23,094	219,657
1938	89,927	39,274	21,814	17,903	13,443	22,855	205,216
1939	96,947	52,950	15,853	18,686	16,598	25,068	226,102
1940	69,975	56,249	15,520	9,516	14,920	27,064	193,244
1941	97,979	75,316	11,029	13,020	20,948	18,552	236,844
1942	71,828	50,504	2,594	6,391	22,907	16,856	171,080
1943	75,611	66,357	1,555	10,020	18,685	18,175	190,403

FROZEN FISH TRADE [1]

FISH FROZEN

A total of 246,053,445 pounds of fishery products were frozen during 1943 by domestic freezing plants that reported their activities to the government. At the time these products were held in cold-storage, they were estimated to be valued at $55,000,000. Compared with the production in 1942, this is decrease of less than 1 percent in volume but an increase of 45 percent in the estimated value of the products.

Eight items accounted for 52 percent of the poundage frozen. These were whiting, which accounted for 13 percent of the total; rosefish fillets, 11 percent; mackerel, 7 percent; halibut, 6 percent, shrimp, 6 percent; and cod fillets, haddock fillets, and sea herring, each 3 percent.

According to geographical sections, the New England States led all other sections in the freezings of fishery products, accounting for 41 percent of the total. The Pacific Coast States ranked second in the total freezings, with 26 percent of the total.

The bulk of the production occurred between May and November with the largest monthly freezings being made in July and August.

[1] *These statistics in this section were furnished by the War Foods Administration.*

SUMMARY OF FREEZINGS, 1943: BY MONTHS

SPECIES	MONTH ENDING ON THE 1ST OF --					
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
FROZEN FISH AND SHELLFISH	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
SALT-WATER FISH:						
BAIT AND ANIMAL FOOD	46,823	9,781	244,671	925,518	1,233,672	637,485
BLUEFISH	2,059	10,143	1,711	2,537	35,080	14,920
BUTTERFISH	1,118	6,836	9,070	5,437	59,151	566,115
COD, HADDOCK, HAKE, AND POLLOCK (EXCEPT FILLETS OF COD, HADDOCK, AND POLLOCK)	85,964	253,074	466,486	272,834	521,114	1,414,036
CROAKERS	23,077	29,600	3,630	1,463	920,723	562,818
EELS	20,198	147	31,065	244	19,423	26,542
FILLETS:						
COD	66,125	154,519	301,888	557,858	1,367,321	1,125,546
HADDOCK	593,414	173,066	211,149	1,101,873	1,039,604	1,111,540
LINGCOD	135	13,716	34,954	13,423	80,966	60,652
POLLOCK	114,295	10,946	34,683	39,610	321,813	585,184
ROSEFISH	739,010	1,124,020	998,842	861,750	427,551	3,720,340
FLOUNDERS	125,263	189,726	128,150	157,592	834,440	1,383,703
HALIBUT	-	-	-	812,831	4,018,922	5,240,720
HERRING, SEA (INCLUDING RIVER HERRING)	101,033	29,443	364,375	1,106,384	1,894,758	548,805
MACKEREL (EXCEPT SPANISH)	323,491	308,714	152,961	62,976	869,727	3,631,039
MULLET	157,205	46,561	65,743	62,834	135,068	138,491
SABLEFISH (BLACK COD)	75,700	36,516	637,262	734,778	178,455	176,906
SALMON:						
KING OR CHINOOK	15,946	73,608	16,569	11,999	123,915	466,329
SILVER OR COHO	91,552	37,445	37,900	23,593	6,947	179,688
FALL AND PINK	76,539	83,599	129,583	35,521	70,869	101,076
STEELHEAD TROUT	2,443	954	2,054	-	-	-
UNCLASSIFIED	57,532	163,016	27,106	26,058	17,008	55,107
SCUP (PORGIES)	7,220	17,763	14,220	9,813	701,892	1,060,500
SHAD AND SHAD ROE	-	-	-	181,451	689,996	176,162
SMELT (INCLUDING LAKE SMELT)	190,936	396,996	786,985	38,883	22,611	6,285
SWORDFISH	-	-	-	-	23,887	25,054
SEA TROUT (WEAKFISH, GRAY AND SPOTTED)	17,271	42,211	8,274	5,255	64,998	117,400
WHITING	457,622	392,404	407,521	303,838	1,004,950	6,196,669
OTHER SALT-WATER FISH	1,395,379	1,620,309	1,891,559	1,313,121	2,150,923	2,556,626
TOTAL SALT-WATER FISH	4,787,350	5,225,113	7,208,411	8,669,474	18,815,784	31,885,738
FRESH-WATER FISH:						
BAIT AND ANIMAL FOOD	60,000	2,000	40,000	1,000	13,000	-
BLUE PIKE AND SAUGER	53,600	125,948	7,769	6,103	198,871	171,305
CATFISH AND BULLHEADS	82,212	12,507	3,811	10,629	15,638	186,046
CISCO (LAKE ERIE)	50,147	460	510	2,537	1,099	9,067
CHUBS	13,110	9,031	4,354	27,823	21,424	47,642
LAKE HERRING	86,025	43,105	16,713	2,539	10,713	13,854
TULLIBEE	75,098	25,374	47,500	6,465	581	23,298
LAKE TROUT	21,290	13,187	54,247	17,082	19,143	57,502
PIKE (INCLUDING PICKEREL, JACKS, AND YELLOW JACK)	129,654	66,525	118,737	72,359	16,231	18,541
STURGEON AND SPOONBILL CAT	1,169	4,198	11,299	28,925	52,527	45,192
SUCKERS	-	-	-	4,980	13,965	18,429
YELLOW PERCH	40,029	10,189	1,744	12,025	26,184	26,767
YELLOW PIKE (OR WALL-EYE)	80,873	14,508	83,190	44,043	55,747	48,339
WHITEFISH	201,066	208,965	363,207	178,961	45,436	79,437
OTHER FRESH-WATER FISH	404,063	395,138	435,404	313,607	899,090	658,462
TOTAL FRESH-WATER FISH	1,298,336	931,135	1,188,485	729,078	1,389,649	1,403,881
SHELLFISH:						
SCALLOPS	27,748	8,957	12,572	25,538	15,887	113,973
SHRIMP	486,692	420,234	462,008	329,600	1,333,200	1,370,595
SQUID	28,117	57,234	11,201	55,006	269,171	974,634
OTHER SHELLFISH	111,780	149,408	266,814	149,322	396,123	276,598
TOTAL SHELLFISH	654,337	635,833	752,595	559,466	2,014,381	2,735,800
TOTAL FISH AND SHELLFISH	6,740,023	6,792,081	9,149,491	9,958,018	22,219,814	36,025,419

SUMMARY OF FREEZINGS, 1943: BY MONTHS - Continued

SPECIES	MONTH ENDING THE 1ST OF --						TOTAL
	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
FROZEN FISH AND SHELLFISH	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
SALT-WATER FISH:							
BAIT AND ANIMAL FOOD	520,486	324,808	204,938	248,826	872,847	315,198	5,585,053
BLUEFISH	12,498	26,019	25,864	35,771	7,244	11,812	185,658
BUTTERFISH	1,126,115	908,551	463,730	91,603	29,892	17,412	3,285,030
COD, HADDOCK, HAKE, AND POLLOCK (EXCEPT FILLETS OF COD, HADDOCK, AND POLLOCK)	1,026,487	950,749	835,352	634,116	895,542	504,543	7,860,297
CROAKERS	628,766	417,839	128,169	-62,745	28,174	9,219	2,816,223
EELS	11,202	22,154	36,571	145,100	71,552	23,675	407,873
FILLETS:							
COD	763,222	674,190	454,842	299,755	1,095,709	396,508	7,257,483
HADDOCK	773,289	530,360	592,703	411,452	295,027	56,696	6,890,173
LINGCOD	61,378	14,802	12,448	7,840	10,478	15,092	325,884
POLLOCK	154,285	43,458	36,890	118,345	965,022	262,405	2,686,936
ROSEFISH	3,355,838	4,361,385	4,778,563	2,916,401	1,530,900	1,409,636	26,224,236
FLOUNDERS	1,352,598	886,838	717,996	321,846	289,807	231,564	6,619,523
HALIBUT	2,160,925	2,536,708	1,267,557	75,137	34,240	-	16,147,040
HERRING, SEA (INCLUDING RIVER HERRING)	203,381	266,009	287,735	234,760	1,355,313	344,313	6,936,309
MACKEREL (EXCEPT SPANISH)	4,091,505	3,089,055	2,191,899	980,526	667,377	434,044	16,803,314
MULLET	50,890	144,518	114,160	179,073	656,503	423,072	2,174,118
SABLEFISH (BLACK COD)	806,288	488,077	1,261,296	1,061,970	362,840	93,738	5,913,826
SALMON:							
KING OR CHINOOK	526,873	340,251	675,456	141,119	87,827	81,450	2,561,342
SILVER OR COHO	1,187,729	2,194,567	1,134,107	531,981	109,735	165,748	5,700,992
FALL AND PINK	555,345	1,284,167	519,350	1,178,823	1,725,495	306,616	6,066,983
STEELHEAD TROUT	155	1,489	39,957	404	-	-	47,456
UNCLASSIFIED	203,834	45,113	103,058	23,586	173,984	20,979	916,381
SCUP (PORGIES)	949,031	236,834	43,300	11,330	25,845	18,028	3,095,776
SHAD AND SHAD ROE	-	-	-	-	-	-	1,027,609
SMELT (INCLUDING LAKE SMELT)	1,556	16,311	22,295	22,625	179,132	109,104	1,793,719
SWORDFISH	141,914	801,354	306,425	-	-	-	1,298,634
SEA TROUT (WEAKFISH, GRAY AND SPOTTED)	111,307	331,303	102,769	165,666	109,763	42,063	1,118,280
WHITING	8,768,918	7,136,374	3,651,616	2,226,051	1,424,451	1,057,308	33,027,722
OTHER SALT-WATER FISH	1,968,224	2,758,896	2,475,101	2,484,602	2,983,439	3,123,112	26,721,291
TOTAL SALT-WATER FISH	31,514,039	30,832,179	22,484,147	14,611,453	15,988,138	9,473,335	201,495,161
FRESH-WATER FISH:							
BAIT AND ANIMAL FOOD	-	2,600	-	30,000	271,100	248,000	667,700
BLUE PIKE AND SAUGER	31,662	14,008	52,072	306,758	633,871	305,571	1,907,538
CATFISH AND BULLHEADS	173,786	259,470	30,130	59,742	38,999	39,610	912,580
CISCO (LAKE ERIE)	10,992	40,559	8,506	24,514	24,745	8,899	182,035
CHUBS	194,047	347,702	189,370	93,029	108,136	114,353	1,170,021
LAKE HERRING	23,364	39,709	29,210	50,963	2,853,071	2,738,187	5,907,453
TULLIBEE	75,151	48,541	14,630	8,964	23,718	33,637	382,957
LAKE TROUT	56,807	81,522	59,951	188,656	279,630	73,385	922,402
PIKE (INCLUDING PICKEREL, JACKS, AND YELLOW JACK)	172,131	69,029	167,947	211,970	179,250	33,522	1,255,896
STURGEON AND SPOONBILL CAT	72,397	49,540	30,757	24,534	10,209	3,544	334,291
SUCKERS	44,298	3,699	2,324	8,168	8,607	525	104,995
YELLOW PERCH	44,042	86,043	197,543	163,363	98,404	22,570	728,903
YELLOW PIKE (OR WALL-EYE)	30,521	59,074	42,029	130,330	117,474	31,670	737,798
WHITEFISH	277,072	197,684	43,069	43,103	109,607	50,040	1,797,647
OTHER FRESH-WATER FISH	590,261	546,359	399,783	593,675	513,182	486,004	6,235,028
TOTAL FRESH-WATER FISH	1,796,531	1,845,539	1,267,321	1,937,769	5,270,003	4,189,517	23,247,244
SHELLFISH:							
SCALLOPS	230,331	686,773	482,607	118,675	197,688	64,300	1,985,049
SHRIMP	575,347	1,035,236	2,356,814	1,831,308	2,742,468	1,302,485	14,245,987
SQUID	125,083	80,698	58,381	145,171	264,285	44,645	2,113,626
OTHER SHELLFISH	196,314	286,117	264,251	161,307	485,136	223,208	2,966,378
TOTAL SHELLFISH	1,127,075	2,088,824	3,162,053	2,256,461	3,689,577	1,634,638	21,311,040
TOTAL FISH AND SHELLFISH	34,437,645	34,766,542	26,913,521	18,805,683	24,947,718	15,297,490	246,053,445

SUMMARY OF FREEZINGS, 1943: BY SECTIONS

(EXPRESSED IN THOUSANDS OF POUNDS; THAT IS, 000 OMITTED)

SPECIES	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	NORTH CENTRAL EAST	NORTH CENTRAL WEST	SOUTH CENTRAL	PACIFIC	TOTAL
FROZEN FISH AND SHELLFISH								
SALT-WATER FISH:								
BAIT AND ANIMAL FOOD	1,227	1,044	1,977	-	-	-	1,337	5,585
BLUEFISH	28	129	6	4	-	19	-	186
BUTTERFISH	149	2,949	179	8	-	-	-	3,285
COD, HADDOCK, HAKE, AND POLLOCK (EXCEPT FILLETS OF COD, HADDOCK, AND POLLOCK)	3,601	375	4	123	206	442	3,109	7,860
CROAKERS	-	968	1,720	30	-	98	-	2,816
EELS	77	301	14	16	-	-	-	408
FILLETS:								
COD	4,682	514	21	93	479	96	1,372	7,257
HADDOCK	5,758	649	13	85	85	27	273	6,890
LINGCOD	2	17	6	15	-	-	286	326
POLLOCK	2,553	56	2	62	2	12	-	2,687
ROSEFISH	25,578	8	-	416	222	-	-	26,224
FLOUNDERS	1,083	1,207	27	59	46	124	4,074	6,620
HALIBUT	126	451	-	624	127	13	14,806	16,147
HERRING, SEA (INCLUDING RIVER HERRING)	5,055	1,412	-	166	1	17	285	6,936
MACKEREL (EXCEPT SPANISH)	13,476	2,399	22	103	280	91	432	16,803
MULLET	4	345	1,340	200	66	219	-	2,174
SABLEFISH (BLACK COD)	-	189	-	26	97	-	5,602	5,914
SALMON:								
KING OR CHINOOK	100	120	-	13	50	-	2,278	2,561
SILVER OR COHO	103	221	-	72	45	30	5,230	5,701
FALL AND PINK	2	79	-	58	50	-	5,878	6,067
STEELHEAD TROUT	-	4	-	-	-	-	43	47
UNCLASSIFIED	134	63	-	170	32	-	517	916
SCUP (PORGIES)	250	2,530	290	5	-	20	1	3,096
SHAD AND SHAD ROE	30	734	1	23	-	1	239	1,028
SMELT (INCLUDING LAKE SMELT)	238	509	2	72	73	-	900	1,794
SWORDFISH	1,113	41	-	2	-	-	143	1,299
SEA TROUT (WEAKFISH, GRAY AND SPOTTED)	3	673	339	1	-	102	-	1,118
WHITING	27,313	2,216	115	212	1,363	1,706	103	33,028
OTHER SALT-WATER FISH	4,738	4,025	1,654	1,670	280	1,736	12,619	26,722
TOTAL SALT-WATER FISH	97,423	24,228	7,732	4,328	3,504	4,753	59,527	201,495
FRESH-WATER FISH:								
BAIT AND ANIMAL FOOD	-	-	-	2	666	-	-	668
BLUE PIKE AND SAUGER	17	557	-	1,330	-	3	-	1,907
CATFISH AND BULLHEADS	2	-	555	83	217	54	2	913
CISCO (LAKE ERIE)	1	149	-	32	-	-	-	182
CHUBS	36	556	1	577	-	-	-	1,170
LAKE HERRING	4	42	-	2,051	3,729	81	-	5,907
TULLIBEE	-	183	-	118	82	-	-	383
LAKE TROUT	4	76	34	647	103	58	-	922
PIKE (INCLUDING PICKEREL, JACKS, AND YELLOW JACK)		83	1	915	257	-	-	1,256
STURGEON AND SPOONBILL CAT	-	300	-	26	4	-	4	334
SUCKERS	-	-	-	102	3	-	-	105
YELLOW PERCH	-	19	5	612	93	-	-	729
YELLOW PIKE (OR WALL-EYE)	-	175	-	458	105	-	-	738
WHITEFISH	-	783	-	939	37	39	-	1,798
OTHER FRESH-WATER FISH	-	665	35	1,847	951	2,737	-	6,235
TOTAL FRESH-WATER FISH	64	3,588	631	9,739	6,247	2,972	6	23,247
SHELLFISH:								
SCALLOPS	1,210	615	23	75	9	5	48	1,985
SHRIMP	653	3,170	452	1,527	495	5,061	2,888	14,246
SQUID	978	665	-	198	-	-	273	2,114
OTHER SHELLFISH	462	839	77	26	28	83	1,451	2,966
TOTAL SHELLFISH	3,303	5,289	552	1,826	532	5,149	4,660	21,311
TOTAL FISH AND SHELLFISH	100,790	33,105	8,915	15,893	10,283	12,874	64,193	246,053

NEW ENGLAND INCLUDES THE SIX STATES OF THAT SECTION; MIDDLE ATLANTIC--NEW YORK, NEW JERSEY, AND PENNSYLVANIA; SOUTH ATLANTIC--DELAWARE, MARYLAND, DISTRICT OF COLUMBIA, VIRGINIA, WEST VIRGINIA, NORTH CAROLINA, SOUTH CAROLINA, GEORGIA, AND FLORIDA; NORTH CENTRAL, EAST--OHIO, ILLINOIS, INDIANA, MICHIGAN, AND WISCONSIN; NORTH CENTRAL, WEST--MINNESOTA, IOWA, MISSOURI, NORTH DAKOTA, SOUTH DAKOTA, NEBRASKA, AND KANSAS; SOUTH CENTRAL--KENTUCKY, TENNESSEE, ALABAMA, MISSISSIPPI, LOUISIANA, TEXAS, OKLAHOMA AND ARKANSAS; AND PACIFIC--WASHINGTON, OREGON, CALIFORNIA, AND ALASKA.

SUMMARY OF FREEZINGS, 1943: BY SECTIONS AND MONTHS

(EXPRESSED IN THOUSANDS OF POUNDS; THAT IS, 000 OMITTED)

MONTHS	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	NORTH CENTRAL EAST	NORTH CENTRAL WEST	SOUTH CENTRAL	PACIFIC	TOTAL
JANUARY	1,778	1,247	161	1,050	652	557	1,295	6,740
FEBRUARY	1,827	961	58	662	501	610	2,173	6,792
MARCH	2,451	1,109	96	696	257	699	3,842	9,150
APRIL	3,143	2,573	273	240	153	851	2,725	9,958
MAY	6,147	4,452	1,293	1,396	317	1,316	7,299	22,220
JUNE	17,056	4,656	1,464	1,828	770	1,159	9,092	36,025
JULY	18,129	4,484	1,378	1,158	590	889	7,810	34,438
AUGUST	17,554	3,762	1,222	1,250	521	1,161	9,296	34,766
SEPTEMBER	13,008	2,774	558	1,324	590	1,563	7,096	26,913
OCTOBER	7,531	2,132	708	1,583	738	994	5,120	18,806
NOVEMBER	8,093	2,693	928	2,827	2,679	1,838	5,890	24,948
DECEMBER	4,073	2,262	776	1,879	2,515	1,237	2,555	15,297
TOTAL	100,790	33,105	8,915	15,893	10,283	12,874	64,193	246,053

PRODUCTION OF FROZEN FISHERY PRODUCTS, 1932 - 1943

YEAR	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	NORTH CENTRAL EAST	NORTH CENTRAL WEST	SOUTH CENTRAL	PACIFIC	TOTAL
	1,000 LB.	1,000 LB.	1,000 LB.	1,000 LB.	1,000 LB.	1,000 LB.	1,000 LB.	1,000 LB.
1932	39,856	13,323	3,297	8,495	2,423	1,820	23,258	92,472
1933	39,604	14,258	3,056	8,107	2,148	1,801	26,900	95,874
1934	58,460	16,363	3,766	12,019	3,170	2,664	37,052	133,494
1935	77,989	12,140	3,600	11,800	2,411	3,068	38,635	149,643
1936	96,173	20,068	5,791	13,002	2,659	5,002	36,579	179,274
1937	79,772	22,845	5,294	8,450	3,112	4,674	44,077	168,224
1938	87,097	22,952	7,757	10,525	3,836	7,410	46,519	186,096
1939	85,874	22,083	8,053	15,859	2,856	10,227	38,456	183,408
1940	87,370	22,163	6,578	15,744	3,319	12,937	48,044	196,155
1941	117,850	30,897	8,435	16,818	4,291	19,180	49,117	246,588
1942	118,462	31,891	7,565	14,150	5,043	16,935	53,119	247,165
1943	100,790	33,105	8,915	15,893	10,283	12,874	64,193	246,053

HOLDINGS

Monthly holdings of frozen fish and shellfish in 1943 averaged 70,192,000 pounds, a decrease of 19 percent as compared with the previous year. The holdings on the first of December amounted to 104,850,000 pounds and were the largest for any month during the year; while those on the first of May were the smallest. According to the geographical distribution of average monthly holdings, the Pacific Coast States ranked first, followed closely by the New England and Middle Atlantic States sections.

SUMMARY OF HOLDINGS, 1943: BY MONTHS

SPECIES	MONTH ENDING ON THE 1ST OF --					
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
FROZEN FISH AND SHELLFISH						
SALT-WATER FISH:						
BAIT AND ANIMAL FOOD	1,657,452	1,259,016	777,274	647,143	1,246,596	2,014,379
BLUEFISH	139,016	94,954	62,100	24,939	19,586	48,631
BUTTERFISH	758,829	439,345	316,894	194,358	162,816	149,766
COD, HADDOCK, HAKE, AND POLLOCK (EXCEPT FILLETS OF COD, HADDOCK AND POLLOCK)	1,923,181	1,239,763	789,934	663,224	493,287	842,088
CROAKERS	1,005,733	551,233	200,409	87,830	76,386	1,067,453
EELS	224,300	215,613	167,905	160,353	115,974	96,012
FILLETS:						
COD	2,371,307	1,659,628	1,087,769	434,368	516,528	1,114,304
HADDOCK	4,599,005	3,585,034	2,390,616	1,284,875	876,503	711,786
LINGCOD	81,603	32,777	22,754	11,933	12,294	45,366
POLLOCK	3,542,063	2,116,871	680,381	294,757	155,285	188,211
ROSEFISH	1,791,304	1,416,880	1,280,320	686,493	351,783	461,426
FLOUNDERS	1,214,544	962,797	622,071	330,082	285,756	927,382
HALIBUT	7,277,283	5,645,842	4,120,800	1,509,866	1,144,018	4,614,694
HERRING, SEA (INCLUDING RIVER HERRING)	1,553,635	1,118,404	1,007,344	926,417	1,676,644	3,148,799
MACKEREL (EXCEPT SPANISH)	9,812,574	6,473,057	4,259,064	2,014,141	524,470	1,162,549
MULLET	2,979,273	2,782,876	1,860,481	461,086	212,946	251,937
SABLEFISH (BLACK COD)	3,021,132	2,415,925	1,551,679	1,083,326	1,095,283	611,299
SALMON:						
KING OR CHINOOK	1,552,533	1,159,041	649,768	266,979	110,022	172,072
SILVER OR COHO	2,639,230	1,953,211	1,119,971	437,643	147,136	75,471
FALL AND PINK	2,765,666	1,882,035	927,721	452,824	192,341	129,402
STEELHEAD TROUT	87,153	57,420	36,151	19,825	14,509	5,532
UNCLASSIFIED	1,285,890	1,027,191	919,999	520,514	402,958	389,257
SCRUP (PORGIES)	964,727	633,513	283,629	46,021	29,699	731,053
SHAD AND SHAD ROE	764,581	681,459	453,468	327,071	430,757	907,416
SMELT (INCLUDING LAKE SMELT)	497,882	507,996	731,242	1,115,634	697,450	504,867
SWORDFISH	406,020	316,548	227,990	132,038	80,134	72,600
SEA TROUT (WEAKFISH, GRAY AND SPOTTED)	1,020,234	767,526	514,943	199,353	79,840	105,612
WHITING	13,404,298	10,232,392	6,717,822	2,671,626	1,103,947	1,740,585
OTHER SALT-WATER FISH	8,772,054	7,753,054	5,475,158	4,085,532	3,056,753	4,571,896
TOTAL SALT-WATER FISH	78,112,502	58,982,401	40,255,657	21,090,261	15,311,701	26,861,845
FRESH-WATER FISH:						
BAIT AND ANIMAL FOOD	421,968	460,985	249,316	387,128	395,275	434,851
BLUE PIKE AND SAUGER	1,244,246	1,180,756	1,036,650	432,577	229,079	412,781
CATFISH AND BULLHEADS	204,280	238,426	184,470	94,080	75,221	90,057
CISCO (LAKE ERIE)	127,080	118,062	62,542	17,427	12,204	6,333
CHUBS	479,727	317,816	212,212	120,982	100,216	73,305
LAKE HERRING	3,162,173	1,892,286	1,203,595	516,035	254,712	253,929
TULLIBEE	528,487	420,107	365,734	242,375	158,693	129,551
LAKE TROUT	599,074	394,867	311,283	286,271	126,415	92,242
PIKE (INCLUDING PICKEREL, JACKS, AND YELLOW JACK)	565,111	520,948	427,092	383,730	303,694	298,360
STURGEON AND SPOONBILL CAT	500,565	289,146	248,632	205,013	213,699	246,770
SUCKERS	25,919	11,333	7,011	4,110	1,409	15,509
YELLOW PERCH	563,941	491,502	255,883	136,979	99,633	141,061
YELLOW PIKE (OR WALL-EYE)	350,964	368,458	278,287	180,806	144,224	173,029
WHITEFISH	1,838,376	1,421,223	1,458,686	1,507,445	1,030,367	735,669
OTHER FRESH-WATER FISH	2,206,691	1,907,926	1,606,628	1,246,995	1,067,573	1,664,416
TOTAL FRESH-WATER FISH	12,818,602	10,033,841	7,918,021	5,761,953	4,212,414	4,767,863
SHELLFISH:						
SCALLOPS	656,580	445,218	276,684	187,843	113,464	91,102
SHRIMP	5,562,858	4,417,143	3,480,316	1,938,020	1,213,132	1,868,008
SPINY LOBSTER TAILS	116,868	116,195	151,634	112,707	88,628	58,141
SQUID	168,644	134,900	92,944	48,138	56,604	369,077
OTHER SHELLFISH	824,391	818,820	727,078	643,147	374,599	738,923
TOTAL SHELLFISH	7,329,341	5,932,276	4,728,656	2,929,855	1,846,427	3,125,251
TOTAL FISH AND SHELLFISH	98,260,445	74,948,518	52,902,334	29,782,069	21,370,542	34,754,959

SUMMARY OF HOLDINGS, 1943: BY MONTHS - Continued

SPECIES	MONTH ENDING THE 1ST OF --						DECEMBER 31 ST.
	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
FROZEN FISH AND SHELLFISH							
SALT-WATER FISH:							
BAIT AND ANIMAL FOOD	2,267,769	2,374,549	2,317,615	1,831,717	1,780,497	2,440,382	2,019,299
BLUEFISH	58,004	60,089	78,915	92,893	94,023	93,744	103,965
BUTTERFISH	727,390	1,733,230	2,681,515	2,965,090	2,642,565	2,168,263	1,711,421
COD, HADDOCK, HAKE, AND POLLOCK (EXCEPT FILLETS OF COD, HADDOCK, AND POLLOCK)	1,847,332	2,092,483	2,369,630	2,469,734	2,530,716	2,885,782	2,835,284
CROAKERS	1,699,592	2,360,413	2,705,045	2,464,440	2,099,423	1,656,447	1,439,848
EELS	115,490	115,088	111,013	124,039	293,404	362,451	265,819
FILLETS:							
COD	1,444,307	1,564,792	2,660,521	2,269,159	2,351,090	2,828,132	2,214,145
HADDOCK	1,181,512	1,484,924	2,374,162	3,267,600	3,065,044	2,971,433	2,598,852
LINGCOD	104,126	164,473	135,628	119,012	90,788	79,493	68,255
POLLOCK	384,755	327,570	269,933	206,623	308,443	896,537	694,373
ROSEFISH	1,892,028	2,221,163	3,150,733	3,990,275	3,842,431	3,158,605	2,729,324
FLOUNDERS	1,900,817	2,207,520	2,310,910	2,094,673	1,848,712	1,729,403	1,391,598
HALIBUT	9,973,487	11,124,234	13,018,463	12,761,647	10,953,666	8,666,473	6,746,566
HERRING, SEA (INCLUDING RIVER HERRING)	3,581,943	3,404,234	3,207,671	2,996,790	2,846,109	3,697,180	3,369,543
MACKEREL (EXCEPT SPANISH)	3,834,798	6,845,952	7,871,202	7,982,273	7,410,080	6,792,537	5,667,226
MULLET	446,941	489,103	833,196	1,048,942	1,173,972	2,066,469	2,288,388
SABLEFISH (BLACK COD)	618,907	1,334,197	1,369,419	2,306,969	2,847,191	2,449,765	2,336,535
SALMON:							
KING OR CHINOOK	585,681	976,298	1,139,077	1,710,998	1,734,401	1,344,034	1,109,737
SILVER OR COHO	234,156	1,396,813	3,459,897	4,045,692	4,126,588	3,465,863	2,770,725
FALL AND PINK	151,188	661,540	1,910,307	2,276,514	3,164,641	4,428,179	4,206,748
STEELHEAD TROUT	1,000	155	1,644	41,601	45,200	44,092	56,540
UNCLASSIFIED	433,709	616,541	632,235	652,562	628,638	654,416	658,830
SCUP (PORGIES)	1,790,802	2,686,397	2,903,210	2,738,656	2,412,103	2,107,423	1,832,630
SHAD AND SHAD ROE	1,113,130	1,245,679	1,226,821	1,184,633	1,175,880	1,073,037	991,268
SMELT (INCLUDING LAKE SMELT)	555,873	526,860	477,135	457,124	536,803	514,378	516,212
SWORDFISH	67,970	170,447	739,196	789,252	698,415	516,395	401,209
SEA TROUT (WEAKFISH, GRAY AND SPOTTED)	213,657	334,041	639,741	620,507	617,892	625,172	559,737
WHITING	5,316,674	8,949,265	10,921,736	10,606,569	10,413,513	9,447,014	8,712,160
OTHER SALT-WATER FISH	6,337,303	7,385,799	9,400,573	10,039,191	11,081,349	12,466,626	13,232,609
TOTAL SALT-WATER FISH	48,880,341	64,853,849	80,917,143	84,155,175	82,813,577	81,629,725	73,528,846
FRESH-WATER FISH:							
BAIT AND ANIMAL FOOD	551,653	512,315	526,189	496,698	442,059	653,418	806,560
BLUE PIKE AND SAUGER	617,621	445,893	292,518	306,495	669,775	1,891,759	2,412,933
CATFISH AND BULLHEADS	141,680	241,527	255,601	256,663	290,897	294,627	302,596
CISCO (LAKE ERIE)	10,301	17,844	53,647	53,505	64,173	100,520	150,935
CHUBS	102,329	263,766	528,655	649,645	623,597	506,998	498,944
LAKE HERRING	303,402	282,138	327,902	289,981	249,953	3,171,761	4,671,310
TULLIBEE	113,218	187,314	212,870	236,142	173,434	140,855	122,333
LAKE TROUT	123,342	135,053	208,472	263,711	364,776	548,062	467,572
PIKE (INCLUDING PICKEREL, JACKS, AND YELLOW JACK)	297,989	399,379	365,367	438,663	558,426	661,436	582,513
STURGEON AND SPOONBILL CAT	306,819	377,765	437,306	488,496	505,451	495,747	454,870
SUCKERS	33,888	78,916	79,705	71,360	68,438	88,675	61,570
YELLOW PERCH	231,724	222,859	333,135	446,318	556,305	579,748	593,594
YELLOW PIKE (OR WALL-EYE)	200,648	185,073	194,943	180,962	246,209	291,930	327,024
WHITEFISH	624,036	794,321	1,065,928	905,147	972,356	1,013,624	891,043
OTHER FRESH-WATER FISH	1,813,544	1,789,197	1,748,225	1,667,415	1,848,621	2,022,231	2,244,998
TOTAL FRESH-WATER FISH	5,472,194	5,933,360	6,630,463	6,751,201	7,634,470	12,461,391	14,588,795
SHELLFISH:							
SCALLOPS	187,517	259,030	565,682	621,027	476,815	415,488	255,463
SHRIMP	2,221,585	1,958,194	2,423,457	4,162,570	5,755,925	7,759,020	8,417,629
SPINY LOBSTER TAILS	219,682	251,504	239,463	202,652	204,242	159,560	199,346
SQUID	1,308,547	1,325,019	1,264,537	1,156,268	1,420,625	1,441,628	1,336,828
OTHER SHELLFISH	872,466	857,145	1,080,445	1,176,149	1,180,011	982,745	1,027,184
TOTAL SHELLFISH	4,809,797	4,650,892	5,573,584	7,318,666	9,037,618	10,758,441	11,236,450
TOTAL FISH AND SHELLFISH	59,162,332	75,438,101	93,121,190	98,225,042	99,485,665	104,849,557	99,354,091

SUMMARY OF HOLDINGS, 1943: BY SECTIONS AND MONTHS

(EXPRESSED IN THOUSANDS OF POUNDS; THAT IS, 000 OMITTED)

DATE	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	NORTH CENTRAL EAST	NORTH CENTRAL WEST	SOUTH CENTRAL	PACIFIC	TOTAL
JANUARY 1	23,266	22,178	7,080	17,522	5,391	4,799	18,024	98,260
FEBRUARY 1	14,170	17,912	5,702	15,130	5,022	3,903	13,110	74,949
MARCH 1	7,944	12,266	3,661	12,510	3,943	2,971	9,607	52,902
APRIL 1	3,949	5,676	1,815	7,584	2,206	1,790	6,762	29,782
MAY 1	2,808	5,181	1,212	4,435	1,284	1,212	5,239	21,371
JUNE 1	5,722	8,322	2,295	5,205	1,197	1,865	10,149	34,755
JULY 1	14,095	12,730	3,812	7,257	1,697	2,111	17,460	59,162
AUGUST 1	19,031	16,130	4,635	8,913	2,275	2,621	21,833	75,438
SEPTEMBER 1	22,813	19,862	5,576	11,076	3,120	3,235	27,439	93,121
OCTOBER 1	23,592	20,429	5,546	12,302	3,565	3,932	28,859	98,225
NOVEMBER 1	24,425	20,147	5,591	12,698	4,022	4,206	28,397	99,486
DECEMBER 1	23,031	22,101	5,697	16,093	6,159	4,846	26,923	104,850
AVERAGE	15,404	15,245	4,385	10,894	3,323	3,124	17,817	70,192

2/ NEW ENGLAND INCLUDES THE SIX STATES OF THAT SECTION; MIDDLE ATLANTIC--NEW YORK, NEW JERSEY, AND PENNSYLVANIA; SOUTH ATLANTIC--DELAWARE, MARYLAND, DISTRICT OF COLUMBIA, VIRGINIA, WEST VIRGINIA, NORTH CAROLINA, SOUTH CAROLINA, GEORGIA, AND FLORIDA; NORTH CENTRAL, EAST--OHIO, ILLINOIS, INDIANA, MICHIGAN AND WISCONSIN; NORTH CENTRAL, WEST--MINNESOTA, IOWA, MISSOURI, NORTH DAKOTA, SOUTH DAKOTA, NEBRASKA, AND KANSAS; SOUTH CENTRAL--KENTUCKY, TENNESSEE, ALABAMA, MISSISSIPPI, LOUISIANA, TEXAS, OKLAHOMA, AND ARKANSAS; AND PACIFIC--WASHINGTON OREGON, CALIFORNIA, COLORADO, AND ALASKA.

COLD-STORAGE HOLDINGS OF CURED FISH

During 1943, monthly cold-storage holdings of cured herring averaged 12,052,000 pounds, while those of mild-cured salmon averaged 2,463,000 pounds. This was a decrease of 8 percent in the average holdings of cured herring and 53 percent in average mild-cured salmon stocks compared with those of 1942. Stocks of cured herring were largest between July and September, when holdings averaged 19,760,000 pounds, while the largest holdings of mild-cured salmon were reported during January when 5,465,814 pounds were in storage.

SUMMARY OF HOLDINGS, 1943: BY SPECIES AND MONTHS

DATE	SALTED			SMOKED	TOTAL
	HERRING, CURED	SALMON, MILD-CURED	OTHER		
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
JANUARY 1	5,786,035	5,465,814	3,832,687	517,367	15,601,903
FEBRUARY 1	5,813,582	4,994,694	3,397,978	426,663	14,632,917
MARCH 1	7,555,615	4,023,518	1,824,016	330,887	13,734,036
APRIL 1	6,962,744	2,924,792	1,357,741	292,408	11,537,685
MAY 1	8,141,789	1,942,710	1,038,053	296,187	11,418,739
JUNE 1	13,949,964	837,122	1,099,247	295,773	16,182,106
JULY 1	19,398,071	1,415,552	1,272,585	413,419	22,499,627
AUGUST 1	19,886,577	1,530,424	1,886,765	460,663	23,764,429
SEPTEMBER 1	19,995,875	1,737,892	2,352,853	511,232	24,597,852
OCTOBER 1	17,406,886	2,019,557	2,273,619	467,649	22,167,711
NOVEMBER 1	14,209,375	2,095,618	1,986,784	505,975	18,797,752
DECEMBER 1	10,243,884	1,782,642	1,791,670	429,932	14,248,128
DECEMBER 31	7,321,988	1,247,366	1,675,759	412,885	10,657,998

FOREIGN FISHERY TRADE [2]

The foreign trade in fishery products of the United States in 1943 amounted to $113,060,518, of which $67,230,966 represents the value of these products imported for consumption and $45,829,552, the value of exports of domestic fishery products. Compared with the previous year this was an increase of 61 percent in the total trade, 75 percent in imports, and 43 percent in exports.

Imports consisted of 324,388,591 pounds of edible fishery products, valued at $43,669,354, and non-edible fishery products valued at $23,561,612. Fishery exports consisted of 239,260,046 pounds of edible products, valued at $43,244,479, and non-edible products, valued at $2,585,073.

Import duties levied on fishery products imported during 1943 totaled $3,522,862, an increase of 30 percent as compared with the previous year.

---

[2] *These statistics have been furnished by the Bureau of Census, Department of Commerce.*

EXPORTS

EXPORTS OF DOMESTIC FISHERY PRODUCTS , 1943

ITEM	POUNDS	VALUE
EDIBLE FISHERY PRODUCTS		
FISH, FRESH OR FROZEN:		
SALMON	7,515	$3,069
OTHER	629,356	84,505
TOTAL	636,871	87,574
FISH, SALTED, PICKLED, OR DRY-CURED:		
SALMON	18,361	5,095
COD, HADDOCK, HAKE, POLLOCK, CUSK	240,496	54,052
HERRING	1,044,925	74,102
SARDINES	1,685	281
OTHER	550,386	40,041
TOTAL	1,855,853	173,571
FISH, CANNED:		
SALMON	69,485,629	18,013,616
COD, HADDOCK, HAKE, POLLOCK, CUSK	629,148	71,934
HERRING	2,450,579	439,564
SARDINES (INCLUDING PILCHARDS)	137,202,544	20,093,447
OTHER	24,503,961	3,486,207
TOTAL	234,271,861	42,104,768
SHELLFISH, NOT CANNED:		
OYSTERS:		
FRESH, IN THE SHELL	2,142	456
FROZEN, OR IN ICE, SHUCKED	5,891	3,287
SHRIMP:		
FRESH, FROZEN, OR IN ICE	174,954	62,067
DRIED	179,047	86,028
LOBSTERS	2,591	851
CRABS	183	108
CLAMS	805	95
TOTAL	365,613	152,892
SHELLFISH, CANNED:		
SHRIMP	997,693	499,147
LOBSTERS	10,827	10,204
CRAB MEAT AND CRABS	10,567	7,943
CLAMS AND OYSTERS	22,709	9,552
OTHER	697,728	98,535
TOTAL	1,739,524	625,381
OTHER FISH AND FISH PRODUCTS, NOT ELSEWHERE SPECIFIED	390,324	100,293
TOTAL EDIBLE PRODUCTS	239,260,046	43,244,479

EXPORTS OF DOMESTIC FISHERY PRODUCTS , 1943 - Continued

	UNIT	POUNDS	VALUE
NONEDIBLE FISHERY PRODUCTS			
MARINE ANIMAL OILS:			
FISH OILS	POUNDS	12,743,488	1,086,639
WHALE AND SPERM OIL	DO	13,452,346	950,068
TOTAL		26,195,834	2,036,707
FISH MEAL FOR FEED	TONS	2	180
FURS, FUR SEAL, DRESSED OR DYED	NUMBER	576	16,475
REPTILIAN AND AQUATIC LEATHER	POUNDS	11,041	37,137
OYSTER SHELLS	TONS	22,112	209,325
BUTTONS OF PEARL OR SHELL	GROSS	704,013	201,837
MOTHER OF PEARL, UNMANUFACTURED	POUNDS	12,388	2,626
OTHER SHELLS, UNMANUFACTURED	DO	646,013	28,756
SPONGES	--	-	52,030
TOTAL		-	548,366
TOTAL NONEDIBLE PRODUCTS		-	2,585,073
GRAND TOTAL		-	45,829,552

IMPORTS

IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION , 1943

ITEM	POUNDS	VALUE
EDIBLE FISHERY PRODUCTS		
FISH, FRESH OR FROZEN:		
WHOLE, OR BEHEADED, OR EVISCERATED, OR BOTH:		
FRESH-WATER FISH:		
WHITEFISH	13,014,928	$3,111,229
YELLOW PIKE	11,048,408	1,971,908
JACKS OR GRASS PIKE	3,761,719	378,787
LAKE TROUT	3,016,111	885,194
YELLOW PERCH	2,176,499	387,409
TULLIBEES	2,101,377	153,865
LAKE HERRING AND CISCOES	1,191,407	237,575
CHUBS	955,274	232,276
MULLET (CATOSTOMUS)	2,838,871	204,141
SAUGERS	7,226,195	862,788
BLUE PIKE	6,672,017	985,779
FRESH-WATER FISH, NOT ELSEWHERE SPECIFIED	2,547,031	306,570
EELS	773,510	85,812
SALMON	5,208,831	1,449,979
COD, HADDOCK, HAKE, POLLOCK, AND CUSK:		
WITHOUT FINS REMOVED	6,321,757	467,951
WITH FINS REMOVED	488,856	50,506
HALIBUT:		
FRESH	4,909,128	1,052,147
FROZEN	2,169,678	429,470
MACKEREL:		
FRESH	55,985	5,688
FROZEN	1,844,381	162,936
SWORDFISH:		
FRESH	2,471,351	735,677
FROZEN	398,527	120,577
STURGEON:		
FRESH	162,727	78,290
FROZEN	96,918	71,637
SHAD	555,675	49,270
WHITE SEA BASS (TOTAUVA)	3,985,465	263,563
FISH NOT SPECIALLY PROVIDED FOR	6,361,333	556,736
WHETHER OR NOT WHOLE:		
SMELTS	4,311,008	651,178
TUNA FISH	1,309,996	98,649
SEA HERRING:		
FRESH	76,589,417	1,157,423
FROZEN	2,621,681	113,709
FILLETED, SKINNED, BONED, SLICED OR DIVIDED, NOT SPECIALLY PROVIDED FOR:		
COD, HADDOCK, HAKE, POLLOCK, CUSH, AND ROSEFISH	16,323,416	2,705,945
OTHER	5,215,936	1,348,607
TOTAL	198,725,413	21,373,271

IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION , 1943 - Continued

ITEM	POUNDS	VALUE
EDIBLE FISHERY PRODUCTS - CONTINUED		
FISH SALTED, DRIED, SMOKED, PICKLED OR PRESERVED:		
DRIED AND UNSALTED:		
COD, HADDOCK, HAKE, POLLOCK, AND CUSK	399,370	134,106
SHARK FINS	208,392	38,489
OTHER	86,941	19,632
IN OIL OR IN OIL AND OTHER SUBSTANCES:		
SARDINES, VALUED OVER 9 CENTS PER POUND	413,467	151,958
ANCHOVIES, VALUED OVER 9 CENTS PER POUND	2,071,864	1,693,347
TUNA FISH	511,330	165,313
ANTIPASTO, VALUED OVER 9 CENTS PER POUND	310	93
OTHER:		
VALUED UNDER 9 CENTS PER POUND	12	1
VALUED OVER 9 CENTS PER POUND	641,098	162,231
NOT IN OIL OR IN OIL AND OTHER SUBSTANCES:		
IN AIRTIGHT CONTAINERS WEIGHING, WITH CONTENTS, NOT OVER 15 POUNDS EACH:		
ANCHOVIES	68,863	19,511
SALMON	24,608	5,660
HERRING, SMOKED, OR KIPPERED, OR IN TOMATO SAUCE, IN CONTAINERS WEIGHING, WITH CONTENTS, MORE THAN ONE POUND EACH	34,414	3,573
SARDINES AND OTHER HERRING	741,423	239,816
FISH CAKES, BALLS, AND PUDDING	40,212	6,204
OTHER	263,671	65,204
PICKLED OR SALTED:		
EXCEPT IN OIL, ETC., AND NOT IN AIRTIGHT CONTAINERS, NOT OVER 15 POUNDS EACH:		
SALMON	1,120,020	293,354
COD, HADDOCK, HAKE, POLLOCK, AND CUSK, NEITHER SKINNED NOR BONED (EXCEPT THAT VERTEBRAL COLUMN MAY BE REMOVED):		
CONTAINING NOT MORE THAN 43 PERCENT MOISTURE BY WEIGHT	25,002,195	3,193,865
CONTAINING MORE THAN 43 PERCENT MOISTURE BY WEIGHT	14,811,845	1,650,639
COD, HADDOCK, HAKE, POLLOCK, AND CUSK, SKINNED OR BONED	3,606,207	694,118
HERRING, WHETHER OR NOT BONED:		
IN CONTAINERS (NOT AIRTIGHT) WEIGHING WITH CONTENTS NOT MORE THAN 15 POUNDS EACH	2,950	$269
IN BULK OR IN CONTAINERS WEIGHING WITH CONTENTS MORE THAN 15 POUNDS:		
IN CONTAINERS, CONTAINING EACH MORE THAN 10 POUNDS OF HERRING:		
IF KNOWN COMMERCIALLY AS FULL HERRING	6,717,715	293,051
VALUED AT 6 CENTS OR MORE PER POUND	11,803,358	1,227,541
BEHEADED AND EVISCERATED, BUT NOT FURTHER ADVANCED (EXCEPT FINS MAY BE REMOVED)	10,060,453	620,238
IF KNOWN COMMERCIALLY AS SPLIT HERRING	5,802,083	356,602
OTHER	735,724	36,984
MACKEREL:		
IN BULK OR IN CONTAINERS WEIGHING, WITH CONTENTS, MORE THAN 15 POUNDS EACH	4,084,343	555,618
ALEWIVES IN BULK OR IN CONTAINERS WEIGHING, WITH CONTENTS, MORE THAN 15 POUNDS EACH	810,641	32,082
PICKLED OR SALTED, NOT SPECIALLY PROVIDED FOR:		
IN BULK, OR IN CONTAINERS WEIGHING, WITH CONTENTS:		
NOT MORE THAN 15 POUNDS EACH	652	346
MORE THAN 15 POUNDS EACH	488,456	47,827
SMOKED OR KIPPERED:		
NOT IN OIL, ETC., AND NOT IN AIRTIGHT CONTAINERS, WEIGHING, WITH CONTENTS, 15 POUNDS OR LESS EACH:		
SALMON	3,657	1,376
HERRING:		
WHOLE OR BEHEADED:		
HARD, DRY-SMOKED	1,750,519	172,186
OTHER	47,073	4,659
BONED, WHETHER OR NOT SKINNED	1,287,093	220,645
EVISCERATED, SPLIT, SKINNED, OR DIVIDED (NOT BONED)	1,222,370	172,705
COD, HADDOCK, HAKE, POLLOCK, AND CUSK:		
WHOLE OR BEHEADED OR EVISCERATED, OR BOTH	124,790	19,785
FILLETED, SKINNED, BONED, SLICED, OR DIVIDED	1,366,458	261,124
SMOKED OR KIPPERED, NOT SPECIALLY PROVIDED FOR	26,010	5,064
PREPARED OR PRESERVED, NOT SPECIALLY PROVIDED FOR:		
IN CONTAINERS WEIGHING, WITH CONTENTS, NOT MORE THAN 15 POUNDS EACH:		
COD, HADDOCK, HAKE, POLLOCK, AND CUSK	199,157	37,051
OTHER	2,476	930
IN BULK OR IN CONTAINERS WEIGHING, WITH NET CONTENTS, MORE THAN 15 POUNDS EACH	1,216,383	184,543
FISH PASTE AND FISH SAUCE	42,787	8,787
TOTAL	97,754,449	12,776,895

IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1943 - Continued

ITEM		POUNDS	VALUE
EDIBLE FISHERY PRODUCTS--CONTINUED			
CAVIAR AND OTHER FISH ROE:			
NOT BOILED:			
STURGEON		7,305	$16,706
FISH ROE, NOT SPECIALLY PROVIDED FOR		1,328	682
BOILED, PACKED IN AIRTIGHT CONTAINERS		47,420	9,806
TOTAL		56,053	27,194
SHELLFISH:			
CRAB MEAT, CRAB SAUCE AND CRAB PASTE:			
FRESH OR FROZEN, NOT IN AIRTIGHT CONTAINERS		497	272
IN AIRTIGHT CONTAINERS		280	70
OYSTERS, OYSTER JUICE, OR EITHER IN COMBINATION WITH OTHER SUBSTANCES, IN AIRTIGHT CONTAINERS		113	42
RAZOR CLAMS, CANNED		36,060	9,062
CLAMS, (EXCEPT RAZOR CLAMS) AND CLAMS IN COMBINATION WITH OTHER SUBSTANCES (EXCEPT CLAM CHOWDER)		23,310	13,287
LOBSTERS (INCLUDING SPINY LOBSTERS AND CRAWFISH):			
NOT CANNED		15,733,449	4,796,613
CANNED		2,273,277	2,339,856
TURTLES		408,175	18,093
CRABS:			
FRESH OR FROZEN (NOT CRAB MEAT)		51,226	3,451
PREPARED OR PRESERVED, NOT SPECIALLY PROVIDED FOR		2	1
CLAMS, QUAHOGS, NOT IN AIRTIGHT CONTAINERS:			
FRESH OR FROZEN		1,111,014	141,562
PREPARED OR PRESERVED, NOT SPECIALLY PROVIDED FOR		634,268	135,282
SHRIMPS AND PRAWNS		5,749,321	1,348,785
SCALLOPS:			
FRESH BUT NOT FROZEN		393,976	211,787
OTHER		4,610	2,525
SHELLFISH CONTINUED:			
OYSTERS, NOT IN AIRTIGHT CONTAINERS:			
FRESH OR FROZEN (EXCEPT SEED OYSTERS)		8,222	$678
OTHER		270	19
ABALONE		753,234	217,512
LOBSTER PASTE AND SAUCE		109,008	83,869
SHELLFISH, NOT SPECIALLY PROVIDED FOR		195,498	35,789
FROG LEGS		366,866	133,439
TOTAL		27,852,676	9,491,994
TOTAL EDIBLE FISHERY PRODUCTS		324,388,591	43,669,354
ITEM		QUANTITY	VALUE
NONEDIBLE FISHERY PRODUCTS			
MARINE-ANIMAL OILS:			
COD OIL	GALLONS	590,494	$403,428
COD LIVER OIL	DO	1,804,467	3,504,293
EULACHON OIL	DO	658	353
HERRING OIL	DO	1,893,715	856,292
SEAL OIL	DO	580,643	222,637
SHARK, INCLUDING OIL PRODUCED FROM SHARKS KNOWN AS DOGFISH, NOT SPECIALLY PROVIDED FOR:			
BODY OIL	DO	2,855	7,961
LIVER OIL	DO	144,674	502,239
SOD OIL	DO	2,642	1,837
WHALE OIL:			
SPERM, CRUDE	DO	7,342,116	4,052,806
WHALE OIL, NOT SPECIALLY PROVIDED FOR	DO	8,451,611	4,490,968
MARINE-ANIMAL AND FISH OILS, NOT SPECIALLY PROVIDED FOR	DO	8,652	2,500
FISH LIVER OILS, NOT ELSEWHERE SPECIFIED	DO	261,346	1,469,803
TOTAL		21,083,873	15,515,117
PEARLS AND IMITATION PEARLS:			
PEARLS AND PARTS, NOT STRUNG OR SET:			
NATURAL	--	-	167,284
CULTURED OR CULTIVATED	--	-	107
IMITATION PEARL BEADS:			
HOLLOW OR FILLED	--	-	10,718
SOLID, EXCEPT IRIDESCENT:			
VALUED AT NOT MORE THAN 1/4 CENT PER INCH	INCHES	16,222,310	23,532

IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION , 1943 - Continued

ITEM		QUANTITY	VALUE
NONEDIBLE FISHERY PRODUCTS -(CONT'D)			
PEARLS AND IMITATION PEARLS (CONT'D)			
IMITATION PEARL BEADS (CONT'D)			
VALUED AT MORE THAN 1/4 CENT AND NOT MORE THAN 1 CENT PER INCH	DO	1,628,034	$ 15,684
VALUED AT MORE THAN 1 CENT AND NOT MORE THAN 5 CENTS PER INCH	DO	738,040	9,359
IMITATION PEARLS, HALF PEARLS, AND HOLLOW OR FILLED	--	-	2,108
IMITATION SOLID PEARLS:			
VALUED AT MORE THAN 1/4 CENT AND NOT MORE THAN 1 CENT PER INCH	INCHES	446,149	4,391
VALUED AT MORE THAN 1 CENT AND NOT MORE THAN 5 CENTS PER INCH	DO	76,556	1,056
VALUED AT MORE THAN 5 CENTS PER INCH	DO	658	361
TOTAL		-	234,600
SHELLS AND BUTTONS OF PEARL OR SHELL:			
SHELLS, UNMANUFACTURED:			
GREEN SNAIL SHELL	POUNDS	19,919	3,151
MOTHER-OF-PEARL	DO	3,828,605	607,696
TORTOISE SHELL, NOT SAWED, CUT, FLAKED, POLISHED, OR OTHERWISE MANUFACTURED OR ADVANCED IN VALUE FROM NATURAL STATE	DO	151	599
SHELLS, NOT SPECIALLY PROVIDED FOR, UNMANUFACTURED	DO	3,137,630	100,488
SHELLS, AND MOTHER-OF-PEARL, ENGRAVED, CUT, ORNAMENTED, OR MANUFACTURED	--	-	230,256
PEARL OR SHELL BUTTONS:			
OCEAN	GROSS	3,953	696
TOTAL		-	942,886
SPONGES:			
SHEEPSWOOL	POUNDS	90,727	633,376
YELLOW AND GRASS	DO	36,979	125,780
VELVET	DO	80	485
HARDHEAD OR REEF	DO	17,330	72,500
OTHER	DO	54,873	98,794
TOTAL		199,989	930,935
AQUARIUM FISH, NOT ELSEWHERE SPECIFIED	--	-	640
FISH FOR OTHER THAN HUMAN CONSUMPTION	--	-	14,735
COD-LIVER OIL CAKE AND COD-LIVER OIL CAKE MEAL	POUNDS	566,767	33,098
FISH LIVERS	DO	4,004,088	2,201,129
FISH SOUNDS	DO	212,944	43,636
ISINGLASS	DO	3	1
FISH SCRAP AND FISH MEAL, NOT FERTILIZER	TONS	2,901	194,687
FISH GLUE AND GLUE SIZE:			
VALUED AT LESS THAN 40 CENTS PER POUND	POUNDS	266,526	27,042
VALUED AT MORE THAN 40 CENTS PER POUND	DO	6	4
KELP	DO	5,103,193	11,178
MOSS, SEA GRASS, EEL GRASS AND SEAWEED, DYED OR MANUFACTURED	--	-	2,266
AGAR-AGAR	POUNDS	30,441	31,632
SODIUM ALGINATE	DO	3,920	3,489
FISH SKINS, RAW OR SALTED:			
SHARK	DO	164,486	22,406
OTHER	DO	737,095	49,859
REPTILE SKINS, RAW	DO	1,352,567	1,130,474
REPTILIAN AND SHARKSKIN LEATHER	PIECES	337,024	97,582
LEATHER GOODS, WHOLLY OR IN CHIEF VALUE OF REPTILE	DO	84,489	1,919,898
WALRUS LEATHER, ROUGH	POUNDS	9,211	10,274
SEAL SKINS:			
RAW (NOT FUR SKINS)	DO	378,044	59,447
FUR:			
UNDRESSED	PIECES	22,067	33,454
NOT DYED	DO	103	610
DYED	DO	18	1,178
AMBERGRIS	DO	98	6,983
SPERMACETI WAX	DO	4,369	587
WHALEBONE, MANUFACTURES OF	--	-	220
CUTTLEFISH BONE	POUNDS	114,818	41,565
TOTAL		-	5,938,074
TOTAL, NONEDIBLE FISHERY PRODUCTS		-	23,561,612
GRAND TOTAL		-	67,230,966

SECTION 2.- NEW ENGLAND FISHERIES

(Area XXII)[3]

The yield of the commercial fisheries of the New England States (Maine, New Hampshire, Massachusetts, Rhode Island, and Connecticut) during 1943 amounted to 645,590,500 pounds, valued at $43,003,165 to the fishermen, representing a decrease of 8 percent in volume but an increase of 18 percent in value as compared with the catch in 1942. These fisheries gave employment to 16,755 fishermen as compared with 15,044 fishermen in 1942. Of this number 4,431 were employed on vessels and 12,324 were engaged in the boat and shore fishery.

Canned fishery products, valued at $14,185,167, were packed in 48 plants in the New England States, while 35 plants produced byproducts, valued at $3,604,834. The production of packaged fish (fresh and frozen fillets and steaks) was valued at $26,345,939.

---

[3] *This number was assigned to this area by the North American Council on Fishery Investigations. It should be explained that there are included in this area craft whose principal fishing ports are in the area but at times fish elsewhere. A notable example is the southern trawl fishery which extends into Area XXIV. It should be observed that data on the seed-oyster fishery, such as number of persons engaged, craft and gear employed, and catch, are not included in the statistics of the fishery for market oysters and other species but are included in a foot note to the table showing the catch of the New England States which appears on page 53. For a description of the methods used in collecting and compiling these statistics, and an account of the years for which data have been collected, the reader is referred to Section 11 of this document entitled, "Statistical Survey Procedure".*

SECTIONAL SUMMARIES

SUMMARY OF CATCH, 1943

PRODUCTS	MAINE		NEW HAMPSHIRE		MASSACHUSETTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH	111,690,900	$3,037,109	1,385,400	$137,617	460,130,000	$27,799,906
SHELLFISH, ETC.	22,229,200	3,972,988	1,743,100	473,920	16,881,500	4,528,589
TOTAL	133,920,100	7,010,097	3,128,500	611,537	477,011,500	32,328,495

PRODUCTS	RHODE ISLAND		CONNECTICUT		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH	11,911,500	$573,513	13,831,000	$996,192	598,948,800	$32,544,337
SHELLFISH, ETC.	4,222,800	1,046,045	1,565,100	437,286	46,641,700	10,458,828
TOTAL	16,134,300	1,619,558	15,396,100	1,433,478	645,590,500	43,003,165

SUMMARY OF OPERATING UNITS, 1943

ITEM	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	374	-	3,642	176	239	4,431
ON BOATS AND SHORE:						
REGULAR	3,533	260	2,334	456	123	6,706
CASUAL	2,174	1,076	1,652	202	514	5,618
TOTAL	6,081	1,336	7,628	834	876	16,755

SUMMARY OF OPERATING UNITS, 1943 - Continued

ITEM	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
VESSELS:						
STEAM	-	-	4	2	3	9
NET TONNAGE	-	-	500	20	386	906
MOTOR	110	-	440	44	64	658
NET TONNAGE	1,247	-	13,436	471	975	16,129
TOTAL VESSELS	110	-	444	46	67	667
TOTAL NET TONNAGE	1,247	-	13,936	491	1,361	17,035
BOATS:						
MOTOR	2,683	178	1,045	341	233	4,480
OTHER	1,085	214	1,223	247	142	2,911
ACCESSORY BOATS	28	-	201	43	-	272
APPARATUS:						
PURSE SEINES:						
MACKEREL	7	-	42	-	-	49
LENGTH, YARDS	2,730	-	21,400	-	-	24,130
OTHER	32	-	-	-	-	32
LENGTH, YARDS	10,210	-	-	-	-	10,210
HAUL SEINES, COMMON	21	-	4	6	29	60
LENGTH, YARDS	2,100	-	265	1,050	16,525	19,940
STOP SEINES	80	-	-	-	-	80
LENGTH, YARDS	62,100	-	-	-	-	62,100
GILL NETS:						
ANCHOR	228	56	1,244	-	-	1,528
SQUARE YARDS	79,986	18,220	516,620	-	-	614,826
DRIFT	12	37	1,000	-	46	1,095
SQUARE YARDS	2,928	11,840	374,980	-	46,000	435,748
STAKE	43	-	-	-	7	50
SQUARE YARDS	3,583	-	-	-	1,155	4,738
LINES:						
HAND	1,471	855	277	104	149	2,856
HOOKS	4,290	3,087	530	124	298	8,329
TRAWL	9,934	510	17,344	47	-	27,835
HOOKS	715,860	30,550	866,900	17,200	-	1,630,510
TROLL	-	-	-	28	-	28
HOOKS	-	-	-	28	-	28
POUNDS NETS	-	-	113	-	8	121
FLOATING TRAPS	16	-	36	24	-	76
WEIRS	107	11	3	-	-	121
FYKE NETS	-	-	1	-	25	26
DIP NETS	132	100	386	-	26	644
BAG NETS	42	45	-	-	-	87
OTTER TRAWLS:						
FISH	86	-	424	43	102	655
YARDS AT MOUTH	2,002	-	10,368	1,087	1,256	14,713
POTS:		-				
CRAB	-	-	735	-	-	735
EELS	105	-	381	205	1,764	2,455
LOBSTER	208,324	15,080	46,433	11,215	9,597	290,649
PERIWINKLE AND COCKLE	-	-	-	700	-	700
HARPOONS	86	-	52	29	2	169
SPEARS	-	275	4	1	4	284
DREDGES:						
CLAM	-	-	45	69	-	114
YARDS AT MOUTH	-	-	45	69	-	114
OYSTER	-	-	19	12	36	67
YARDS AT MOUTH	-	-	19	30	54	103
SCALLOP	111	-	1,297	436	-	1,844
YARDS AT MOUTH	113	-	1,372	376	-	1,861
TONGS:						
OYSTER	-	-	44	10	49	103
CLAM	-	-	89	148	10	247
RAKES:						
OYSTER	-	-	-	6	-	6
OTHER	125	-	991	50	74	1,240
HOES	1,256	177	1,166	74	83	2,756

CATCH, BY STATES, 1943

SPECIES	MAINE		NEW HAMPSHIRE		MASSACHUSETTS	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	3,431,900	$30,834	455,500	$5,869	4,031,500	$52,246
ANGLERFISH	1,600	50	-	-	64,100	2,560
BLUEFISH	-	-	-	-	30,600	3,178
BONITO	-	-	-	-	179,400	15,638
BUTTERFISH	1,000	93	-	-	433,900	53,109
COD	6,320,400	380,730	81,200	4,556	58,207,600	4,326,275
CUSK	371,500	20,289	25,700	1,461	2,135,800	140,725
EELS:						
COMMON	60,100	5,870	24,400	7,087	31,700	3,363
CONGER	-	-	-	-	24,100	747
FLOUNDERS:						
GRAY SOLE	785,700	52,886	-	-	2,080,800	189,817
LEMON SOLE	20,800	901	-	-	2,647,000	283,856
YELLOWTAIL	46,300	1,418	-	-	32,897,300	2,324,905
BLACKBACK	870,000	45,922	28,600	1,430	11,866,000	903,887
DAB	426,200	16,004	-	-	3,224,100	197,058
FLUKE	-	-	-	-	121,500	33,486
OTHER	800	26	-	-	1,000	38
GRAYFISH	-	-	-	-	61,600	825
HADDOCK	1,892,800	141,030	100,200	7,366	115,218,900	9,049,696
HAKE	8,236,200	325,460	44,800	1,833	6,986,200	346,059
HALIBUT	21,900	4,369	-	-	208,200	43,560
HERRING, SEA	57,189,900	705,974	-	-	2,930,300	50,563
LAUNCE	-	-	-	-	22,000	1,100
MACKEREL	799,000	53,183	170,100	9,817	52,219,700	3,400,507
MENHADEN	-	-	-	-	68,700	638
OCEANPOUT	-	-	-	-	3,943,300	119,037
POLLOCK	2,237,300	98,701	-	-	19,828,900	1,112,078
ROSEFISH	25,654,100	908,213	-	-	89,083,100	3,648,493
SALMON	600	224	-	-	100	40
SCULPIN	-	-	-	-	100	2
SCUP OR PORGY	-	-	-	-	272,100	8,470
SEA BASS	-	-	-	-	11,800	1,263
SHAD	272,400	8,099	-	-	113,500	6,388
SHARKS	50,300	3,494	-	-	44,200	4,591
SKATES	4,300	111	-	-	228,400	7,716
SMELT	578,800	144,170	435,800	94,550	5,900	249
SQUETEAGUE OR "SEA TROUT", GRAY	-	-	-	-	21,700	2,619
SQUIRREL HAKE	-	-	-	-	2,407,200	73,835
STRIPED BASS	-	-	19,100	3,648	99,500	21,170
STURGEON	300	39	-	-	3,000	329
SWORDFISH	-	-	-	-	479,600	117,608
TAUTOG	-	-	-	-	29,200	2,697
TUNA	250,000	32,315	-	-	129,500	15,524
WHITING	1,961,800	49,476	-	-	46,497,600	1,164,840
WOLFFISH	199,400	7,019	-	-	799,100	51,069
MISCELLANEOUS	5,500	209	-	-	440,200	18,052
TOTAL	111,690,900	3,037,109	1,385,400	137,617	460,130,000	27,799,906

CATCH, BY STATES, 1943 - Continued

SPECIES	MAINE		NEW HAMPSHIRE		MASSACHUSETTS	
SHELLFISH, ETC.	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CRABS, ROCK	308,000	$7,848	45,000	$1,350	2,153,700	$63,520
LOBSTERS	11,468,000	2,934,303	1,141,400	308,450	2,518,700	791,080
SHRIMP	291,700	14,305	-	-	3,200	277
CLAMS:						
HARD, PUBLIC	78,700	14,180	-	-	1,560,400	435,078
RAZOR	-	-	-	-	67,800	4,230
SOFT, PUBLIC	4,651,500	596,150	461,500	133,054	3,160,800	687,338
SURF OR SKIMMER	-	-	-	-	249,800	64,170
MUSSELS, SEA	2,611,700	110,718	-	-	-	-
OYSTERS, MARKET:						
PUBLIC, FALL	-	-	-	-	17,600	7,860
PRIVATE, SPRING	-	-	-	-	81,700	40,900
PRIVATE, FALL	-	-	-	-	143,100	73,500
PERIWINKLES AND COCKLES	12,600	2,096	-	-	-	-
SCALLOPS:						
BAY	-	-	-	-	674,000	280,723
SEA	232,700	103,823	-	-	4,609,500	1,965,183
SQUID	-	-	-	-	802,000	37,672
SEA URCHINS	54,700	2,266	-	-	-	-
SEA WEEDS:						
IRISH MOSS	1,750,000	35,000	-	-	335,000	73,700
OTHER	-	-	-	-	504,000	3,150
BLOODWORMS	560,800	111,556	-	-	-	-
SANDWORMS	208,800	40,743	95,200	31,066	200	208
TOTAL	22,229,200	3,972,988	1,743,100	473,920	16,881,500	4,528,589
GRAND TOTAL	133,920,100	7,010,097	3,128,500	611,537	477,011,500	32,328,495

NOTE:--THIS TABULATION DOES NOT INCLUDE THE CATCH OF CONCHS IN RHODE ISLAND AND MASSACHUSETTS AS THESE DATA ARE NOT AVAILABLE. FOR DATA ON THE CONVERSION FACTORS WHICH CAN BE APPLIED TO SHELLFISH IN THE NEW ENGLAND STATES THE READER IS REFERRED TO PAGE 56.

THE SEED OYSTER FISHERY OF NEW ENGLAND WAS CONFINED TO THE STATE OF CONNECTICUT WHERE 103 FISHERMEN, USING 3 STEAM VESSELS, 17 MOTOR VESSELS, 2 MOTOR BOATS, 42 DREDGES, AND 4 TONGS TOOK 10,130 BUSHELS OF SEED OYSTERS, VALUED AT $10,270, FROM PUBLIC BEDS, AND 169,843 BUSHELS, VALUED AT $244,334, FROM PRIVATE BEDS. OF THE TOTAL NUMBER OF PERSONS FISHING FOR SEED OYSTERS, 34 ARE DUPLICATED AMONG THOSE FISHING FOR MARKET OYSTERS OR OTHER SPECIES. SIMILARLY, THE FOLLOWING CRAFT AND GEAR ARE DUPLICATED; 1 STEAM VESSEL, 5 MOTOR VESSELS, 2 MOTOR BOATS, 8 DREDGES, AND 4 TONGS.

CATCH, BY STATES, 1943 - Continued

SPECIES	RHODE ISLAND		CONNECTICUT		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
ALEWIVES	200,500	$2,433	36,600	$1,776	8,156,000	$93,158
ANCHOVIES	2,300	120	-	-	2,300	120
ANGLERFISH	300	9	13,100	1,009	79,100	3,628
BLUEFISH	3,500	280	7,600	2,406	41,700	5,864
BONITO	34,400	3,092	-	-	213,800	18,730
BUTTERFISH	147,700	14,350	516,200	39,447	1,098,800	106,999
CARP	-	-	32,000	2,898	32,000	2,898
COD	705,600	51,970	225,000	20,267	65,539,800	4,783,798
CUNNER	-	-	4,800	243	4,800	243
CUSK	-	-		-	2,533,000	162,475
EELS:						
COMMON	12,300	1,396	28,100	5,207	156,600	22,923
CONGER	181,300	5,978	143,300	5,049	348,700	11,774
FLOUNDERS:						
GRAY SOLE	-	-	1,500	148	2,868,000	242,851
LEMON SOLE	-	-	-	-	2,667,800	284,757
YELLOWTAIL	2,052,000	119,353	3,604,900	241,272	38,600,500	2,686,948
BLACKBACK	1,062,900	82,179	3,987,000	281,777	17,814,500	1,315,195
DAB	23,000	1,070	23,900	852	3,697,200	214,984
FLUKE	202,300	24,616	219,800	55,054	543,600	113,156
OTHER	-	-	-	-	1,800	64
GRAYFISH	-	-	28,100	812	89,700	1,637
HADDOCK	-	-	4,000	384	117,215,900	9,198,476
HAKE	434,000	9,666	231,200	22,795	15,932,400	705,813
HALIBUT	-	-	-	-	230,100	47,929
HERRING, SEA	24,100	281	3,500	103	60,147,800	756,921
HICKORY SHAD	10,000	250	900	34	10,900	284
KING WHITING OR "KINGFISH"	4,600	460	900	110	5,500	570
LAUNCE	-	-	-	-	22,000	1,100
MACKEREL	248,600	17,401	50,000	5,353	53,487,400	3,486,261
MENHADEN	53,300	267	10,200	85	132,200	990
MINNOWS	-	-	23,600	1,688	23,600	1,688
OCEANPOUT	-	-	-	-	3,943,300	119,037
POLLOCK	10,200	674	12,500	1,224	22,088,900	1,212,677
ROSEFISH	-	-	-	-	114,737,200	4,556,706
SALMON	-	-	-	-	700	264
SCULPIN	-	-	-	-	100	2
SCUP OR PORGY	2,097,700	88,063	2,240,300	194,247	4,610,100	290,780
SEA BASS	62,800	7,858	18,300	3,923	92,900	13,044
SEA ROBIN	50,900	342	28,800	567	79,700	909
SHAD	2,400	214	552,700	45,819	941,000	60,520
SHARKS	700	50	3,300	134	98,500	8,269
SKATES	10,800	108	57,500	1,652	301,000	9,587
SMELT	-	-	2,100	680	1,022,600	239,649
SQUETEAGUE OR "SEA TROUT", GRAY	46,200	5,496	24,500	3,613	92,400	11,728
SQUIRREL HAKE	-	-	27,000	1,406	2,434,200	75,241
STRIPED BASS	72,900	16,785	24,500	7,447	216,000	49,050
STURGEON	-	-	1,800	395	5,100	763
SUCKERS	-	-	33,900	1,891	33,900	1,891
SWORDFISH	92,500	32,420	1,000	340	573,100	150,368
TAUTOG	7,700	472	27,900	2,679	64,800	5,848

CATCH, BY STATES, 1943 - Continued

SPECIES	RHODE ISLAND		CONNECTICUT		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH CONT'D						
TUNA	2,000	$244	1,300	$141	382,800	$48,224
WHITE PERCH	900	108	2,100	124	3,000	232
WHITING	4,051,100	85,508	1,486,800	34,308	53,997,300	1,334,132
WOLFFISH	-	-	-	-	998,500	58,088
YELLOW PERCH	-	-	700	96	700	96
MISCELLANEOUS	-	-	87,800	6,737	533,500	24,998
TOTAL	11,911,500	573,513	13,831,000	996,192	598,948,800	32,544,337
SHELLFISH, ETC.						
CRABS, ROCK	1/ 68,000	1,360	-	-	2,574,700	74,078
LOBSTERS	292,400	82,592	230,800	83,081	15,651,300	4,199,506
SHRIMP	-	-	-	-	294,900	14,582
CLAMS:						
HARD, PUBLIC	1,868,400	339,242	30,500	10,070	3,538,000	798,570
HARD, PRIVATE	3,200	675	7,600	2,719	10,800	3,394
RAZOR	-	-	-	-	67,800	4,230
SOFT, PUBLIC	171,900	22,489	34,400	6,939	8,480,100	1,445,970
SURF OR SKIMMER	-	-	-	-	249,800	64,170
CONCHS	-	-	21,900	2,218	21,900	2,218
MUSSELS, SEA	-	-	-	-	2,611,700	110,718
OYSTERS, MARKET:						
PUBLIC, SPRING	12,900	4,615	67,100	8,707	80,000	13,322
PUBLIC, FALL	10,500	3,375	69,900	10,056	98,000	21,291
PRIVATE, SPRING	694,700	248,099	553,300	161,945	1,329,700	450,944
PRIVATE, FALL	664,800	237,428	492,500	142,458	1,300,400	453,386
PERIWINKLES AND COCKLES	68,000	10,620	-	-	80,600	12,716
SCALLOPS:						
BAY	175,300	80,848	9,800	3,151	859,100	364,722
SEA	-	-	-	-	4,842,200	2,069,006
SQUID	192,700	14,702	47,000	5,404	1,041,700	57,778
SEA URCHINS	-	-	-	-	54,700	2,266
SEA WEEDS:						
IRISH MOSS	-	-	-	-	2,085,000	108,700
OTHER	-	-	-	-	504,000	3,150
BLOODWORMS	-	-	-	-	560,800	111,556
SANDWORMS	-	-	300	538	304,500	72,555
TOTAL	4,222,800	1,046,045	1,565,100	437,286	46,641,700	10,458,828
GRAND TOTAL	16,134,300	1,619,558	15,396,100	1,433,478	645,590,500	43,003,165

1/ INCLUDES A SMALL PRODUCTION OF HARD CRABS.

SUPPLEMENTARY REVIEW OF THE CATCH OF CERTAIN SHELLFISH, 1943

PRODUCT		MAINE		NEW HAMPSHIRE		MASSACHUSETTS		RHODE ISLAND		CONNECTICUT		TOTAL	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CRABS, HARD	NUMBER	924,000	$7,848	135,000	$1,350	8,614,800	$63,520	189,767	$1,360	-	-	9,863,567	$74,078
CLAMS:													
HARD, PUBLIC	BUSHELS	7,155	14,180	-	-	140,050	435,078	155,700	339,242	2,542	$10,070	305,447	798,570
HARD, PRIVATE	DO	-	-	-	-	-	-	267	675	633	2,719	900	3,394
RAZOR	DO	-	-	-	-	2,119	4,230	-	-	-	-	2,119	4,230
SOFT, PUBLIC	DO	310,100	596,150	30,767	133,054	231,201	687,338	8,595	22,489	1,720	6,939	582,383	1,445,970
SURF OR SKIMMER	DO	-	-	-	-	22,709	64,170	-	-	-	-	22,709	67,140
CONCHS	DO	-	-	-	-	-	-	-	-	1,095	2,218	1,095	2,218
MUSSELS, SEA	DO	174,113	110,718	-	-	-	-	-	-	-	-	174,113	110,718
OYSTERS, MARKET:													
PUBLIC, SPRING	DO	-	-	-	-	-	-	1,843	4,615	8,714	8,707	10,557	13,322
PUBLIC, FALL	DO	-	-	-	-	2,708	7,860	1,500	3,375	9,078	10,056	13,286	21,291
PRIVATE, SPRING	DO	-	-	-	-	12,435	40,900	99,243	248,099	72,481	161,945	184,159	450,944
PRIVATE, FALL	DO	-	-	-	-	22,015	73,500	94,971	237,428	64,584	142,458	181,570	453,386
PERIWINKLES AND COCKLES	DO	700	2,096	-	-	-	-	3,778	10,620	-	-	4,478	12,716
SCALLOPS:													
BAY	DO	-	-	-	-	112,333	280,723	29,217	80,848	1,581	3,151	143,131	364,722
SEA	DO	25,855	103,823	-	-	768,250	1,965,183	-	-	-	-	794,105	2,069,006

NOTE:--DATA ON THE YIELD OF SHELLFISH MEATS PER BUSHEL ARE BASED ON U. S. STANDARD BUSHEL OF 2150.4 CUBIC INCHES CAPACITY.

AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1943

PRODUCT		MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT
		QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
CRABS, ROCK	LBS. PER DOZEN	4	4	3	4.3	-
CLAMS:						
HARD, PUBLIC	LBS. MEATS PER U. S. BUSHEL	11	-	11.14	12	12
HARD, PRIVATE	DO	-	-	-	12	12
RAZOR	DO	-	-	32	-	-
SOFT, PUBLIC	DO	15	15	13.67	20	20
SURF OR SKIMMER	DO	-	-	11	-	-
MUSSELS, SEA	DO	15	-	-	-	-
OYSTERS, MARKET	DO	-	-	6.52	7	7.64
PERIWINKLES AND COCKLES	DO	18	-	-	18	-
SCALLOPS:						
BAY	DO	-	-	6	6	6.2
SEA	DO	9	-	6	-	-
CONCHS	DO	-	-	-	-	20

TRANSPORTING, WHOLESALE, AND MANUFACTURING, 1940

ITEM	MAINE AND NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:					
PERSONS ENGAGED, ON VESSELS	138	24	7	17	186
VESSELS, MOTOR	69	6	2	7	84
NET TONNAGE	784	192	15	198	1,189
WHOLESALE AND MANUFACTURING:					
ESTABLISHMENTS	147	197	25	29	398
PERSONS ENGAGED:					
PROPRIETORS	263	133	20	23	439
SALARIED EMPLOYEES	159	695	31	28	913
WAGE EARNERS:					
AVERAGE FOR SEASON	6,489	4,193	218	398	11,298
AVERAGE FOR YEAR	2,017	3,094	133	200	5,444
PAID TO SALARIED EMPLOYEES	$305,945	$1,729,543	$61,565	$86,951	$2,184,004
PAID TO WAGE EARNERS	$1,302,032	$3,801,343	$128,283	$131,733	$5,363,391
TOTAL SALARIES AND WAGES	$1,607,977	$5,530,886	$189,848	$218,684	$7,547,395
FISHERMEN MANUFACTURING	775	1,904	238	32	2,949

MANUFACTURED FISHERY PRODUCTS [1]

ITEM		MAINE		MASSACHUSETTS	
		QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:					
ALEWIVES:					
SALTED	POUNDS	839,400	$13,539	(2)	(2)
CANNED	STANDARD CASES	8,667	50,621	(2)	(2)
BUTTERFISH, SMOKED	POUNDS	-	-	1,500	$163
COD:					
FRESH FILLETS	DO	168,500	46,750	5,128,363	1,295,127
FROZEN FILLETS	DO	(2)	(2)	5,896,194	1,388,846
SALTED:					
GREEN [3]	DO	374,802	15,685	-	-
DRY	DO	12,615	595	(2)	(2)
BONELESS AND ABSOLUTELY BONELESS	DO	(2)	(2)	6,861,715	1,006,386
SMOKED, FILLETS	DO	33,480	4,372	418,100	46,484
CUSK:					
FRESH FILLETS	DO	35,000	9,050	459,104	112,288
FROZEN FILLETS	DO	(2)	(2)	117,251	24,147
SMOKED FILLETS	DO	(2)	(2)	393,859	31,263
EELPOUT:					
FRESH FILLETS	DO	-	-	320,273	68,191
FROZEN FILLETS	DO	-	-	248,989	50,760
FLOUNDERS:					
FRESH FILLETS	DO	(2)	(2)	6,210,715	1,723,817
FROZEN FILLETS	DO	-	-	4,824,963	1,233,446
SMOKED	DO	-	-	1,800	290
HADDOCK:					
FRESH FILLETS	DO	235,000	75,450	19,986,512	5,471,499
FROZEN FILLETS	DO	(2)	(2)	7,326,676	1,848,656
SALTED, DRY	DO	12,615	595	(2)	(2)
SMOKED:					
FINNAN HADDIE	DO	52,400	5,963	371,811	40,014
FILLETS	DO	-	-	122,925	18,233
HAKE:					
FRESH FILLETS	DO	359,250	100,425	1,218,817	261,295
FROZEN FILLETS	DO	-	-	1,796,521	360,840
SMOKED FILLETS	DO	39,400	1,227	-	-
SALTED, GREEN [3]	DO	902,015	30,271	-	-
HERRING, SEA:					
CANNED:					
HERRING	STANDARD CASES	836	26,420	(2)	(2)
SARDINES	DO	2,345,998	10,674,099	(2)	(2)
MEAL	TONS	2,783	147,859	-	-
OIL	GALLONS	90,769	45,332	(2)	(2)
SALTED:					
BRINE SALTED	POUNDS	385,200	11,714	(2)	(2)
PICKLED IN VINEGAR	DO	1,245,425	45,549	(2)	(2)

SEE FOOTNOTES AT END OF TABLE.

MANUFACTURED FISHERY PRODUCTS - Continued

ITEM		MAINE		MASSACHUSETTS	
		QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS (CONT'D):					
HERRING, SEA (CONT'D):					
SMOKED:					
BLOATERS:					
HARD	POUNDS	93,942	$4,703	(2)	(2)
SOFT	DO	8,066	403	-	-
BONELESS	DO	2,018,330	210,540	-	-
LENGTHWISE	DO	68,517	3,862	-	-
MEDIUM SCALE	DO	169,199	9,596	(2)	(2)
MACKEREL:					
FRESH FILLETS	DO	-	-	528,700	$121,167
FROZEN FILLETS	DO	-	-	5,348,328	1,026,238
FROZEN PAN-DRESSED	DO	-	-	1,662,185	231,432
SALTED:					
DRY, FILLETS	DO	-	-	1,660,000	108,300
SPLIT	DO	-	-	498,100	27,369
CANNED	STANDARD CASES	(2)	(2)	101,878	859,869
POLLOCK:					
FRESH FILLETS	POUNDS	(2)	(2)	2,437,526	428,354
FROZEN FILLETS	DO	(2)	(2)	3,064,336	509,829
SALTED, GREEN 3/	DO	184,772	5,665	-	-
ROSEFISH:					
FRESH FILLETS	DO	979,875	218,114	1,902,462	422,896
FROZEN FILLETS	DO	5,814,276	1,345,870	22,315,892	4,965,309
SALMON, SMOKED	DO	-	-	900	338
SHAD, SMOKED	DO	-	-	400	94
WHITEFISH, SMOKED	DO	-	-	45,000	18,131
WHITING:					
FRESH FILLETS	DO	-	-	68,883	8,864
FROZEN FILLETS	DO	-	-	2,099,034	254,498
FRESH, SPLIT, "BUTTERFLY"	DO	-	-	499,360	69,879
FROZEN, SPLIT, "BUTTERFLY"	DO	-	-	4,082,120	646,928
FROZEN, PAN-DRESSED	DO	(2)	(2)	13,146,480	1,025,113
FRESH PAN-DRESSED	DO	-	-	150,420	9,179
WOLFFISH:					
FRESH FILLETS	DO	-	-	35,844	8,473
FROZEN FILLETS	DO	-	-	29,478	7,059
CRABS, HARD:					
CANNED	STANDARD CASES	836	26,420	-	-
MEAT, PACKAGED, FRESH-COOKED	POUNDS	52,172	25,915	243,222	81,846
LOBSTER, MEAT, PACKAGED, FRESH-COOKED	DO	16,300	19,300	261,200	295,882
MUSSELS, SEA, CANNED	STANDARD CASES	41,685	459,453	-	-
CLAMS, HARD, FRESH-SHUCKED	GALLONS	(2)	(2)	(2)	(2)
CLAMS, SOFT:					
FRESH-SHUCKED	DO	29,100	29,420	369,142	573,014
CANNED, WHOLE	STANDARD CASES	44,242	344,914	-	-
SHRIMP, CANNED	DO	379	3,794	-	-
UNCLASSIFIED PRODUCTS:					
STICKS AND PAN-DRESSED, FRESH AND FROZEN	POUNDS	4/1,418,946	4/203,905	5/1,437,290	5/116,549
FILLETS, FRESH AND FROZEN	DO	6/147,750	6/25,538	7/226,491	7/49,172
STEAKS, FRESH AND FROZEN	DO	-	-	8/102,519	8/22,505
SALTED	DO	9/179,346	9/19,967	10/3,969,070	10/295,430
SMOKED	DO	11/195,740	11/13,134	12/495,721	12/46,308
CANNED:					
FISH FLAKES	STANDARD CASES	20,081	315,159	14/13,237	14/182,656
OTHER	DO	15/59,967	15/472,143	16/94,653	16/557,619
MEAL, MISCELLANEOUS	TONS	17/3,365	17/189,500	18/14,795	18/971,433
OIL, MISCELLANEOUS	GALLONS	19/43,636	19/57,160	20/364,408	20/394,996
PEARL ESSENCE	POUNDS	31,500	131,000	-	-
GLUE, LIQUID	GALLONS	(2)	(2)	285,288	590,721
MISCELLANEOUS		21/129,164	21/186,975	22/2,355,756	22/856,565
TOTAL		18,895,341	15,627,966	131,616,206	30,765,760
BY FISHERMEN:					
ALEWIVES, SMOKED	POUNDS	114,600	5,950	6,600	520
POLLOCK, GREEN SALTED 3/	DO	4,100	110	-	-
CRAB MEAT, PACKAGED, FRESH-COOKED	DO	2,000	700	1,000	300
LOBSTER MEAT, PACKAGED, FRESH-COOKED	DO	-	-	2,250	2,512
CLAMS, HARD, FRESH-SHUCKED	GALLONS	25/31,346	25/27,928	-	-
CLAMS, RAZOR, FRESH-SHUCKED	DO	-	-	29,450	11,952
CLAMS, SOFT:					
PICKLED	DO	75	150	-	-
FRESH-SHUCKED	DO	-	-	6,777	9,166
STEAMED MEATS	POUNDS	117,074	11,603	-	-

*SEE FOOTNOTES AT END OF TABLE.

MANUFACTURED FISHERY PRODUCTS - Continued

ITEM		MAINE		MASSACHUSETTS	
		QUANTITY	VALUE	QUANTITY	VALUE
BY FISHERMEN (CONT'D):					
OYSTERS, FRESH-SHUCKED	GALLONS	-	-	1,200	$2,640
SCALLOPS:					
BAY, FRESH-SHUCKED	DO	-	-	93,517	341,758
SEA, FRESH-SHUCKED	DO	22,753	$34,302	651,588	829,053
TOTAL		291,948	80,743	792,382	1,197,901
GRAND TOTAL		19,187,289	15,708,709	132,408,588	31,963,661

ITEM		RHODE ISLAND		CONNECTICUT	
		QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:					
BUTTERFISH, SMOKED	POUNDS	-	-	(2)	(2)
HADDOCK:					
SMOKED, FINNAN HADDIE	DO	(2)	(2)	-	-
SALMON, SMOKED	DO	-	-	(2)	(2)
CRABS, HARD:					
MEAT, PACKAGED, FRESH-COOKED	DO	(2)	(2)	-	-
CLAMS, HARD, FRESH-SHUCKED	GALLONS	2,400	$3,413	-	-
CLAMS, SOFT, FRESH-SHUCKED	DO	4,500	8,680	-	-
OYSTERS, FRESH-SHUCKED	DO	123,777	305,345	138,710	$285,932
UNCLASSIFIED PRODUCTS:					
SMOKED	POUNDS	(13)	(13)	(13)	(13)
CANNED	STANDARD CASES	(13)	(13)	-	-
MISCELLANEOUS		23/50,116	23/219,702	24/737,138	24/785,482
TOTAL		180,793	537,140	875,848	1,071,414
BY FISHERMEN:					
ALEWIVES, SMOKED	POUNDS	925	23	-	-
CLAMS, HARD, FRESH-SHUCKED	GALLONS	1,000	1,850	-	-
OYSTERS, FRESH-SHUCKED	DO	-	-	900	1,800
SCALLOPS, BAY, FRESH-SHUCKED	DO	27,249	69,283	3,725	5,215
TOTAL		29,174	71,156	4,625	7,015
GRAND TOTAL		209,967	608,296	880,473	1,078,429

1/ DATA ON THE PRODUCTION OF CANNED PRODUCTS, BYPRODUCTS, AND PACKAGED FISH ARE FOR 1943, WHILE THOSE ON THE PRODUCTION OF SALTED AND SMOKED FISH, PACKAGED SHELLFISH, AND FISHERMEN'S PREPARED PRODUCTS ARE FOR 1940.
2/ THE PRODUCTION OF THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED PRODUCTS."
3/ THIS ITEM IS USUALLY AN INTERMEDIATE PRODUCT AND, ALTHOUGH INCLUDED IN THE TOTAL, MAY BE SHOWN IN ITS FINAL STAGE OF PROCESSING IN THIS OR ANOTHER STATE.
4/ INCLUDES FRESH STICKS OF COD, CUSK, HADDOCK, HAKE, AND POLLOCK; FROZEN STICKS OF WHITING; AND FROZEN PAN-DRESSED WHITING.
5/ INCLUDES FRESH PAN-DRESSED MACKEREL; FROZEN STICKS OF WHITING; AND FROZEN PAN-DRESSED HAKE.
6/ INCLUDES FRESH FILLETS OF FLOUNDERS AND POLLOCK; AND FROZEN FILLETS OF COD, CUSK, HADDOCK, AND POLLOCK.
7/ INCLUDES FRESH FILLETS OF BLUEFISH, SALMON, AND MISCELLANEOUS FISH; FROZEN FILLETS OF ALEWIFE, SEA HERRING, AND MISCELLANEOUS FISH; AND FROZEN BUTTERFLY SPLIT HAKE.
8/ INCLUDES FRESH STEAKS OF FLOUNDERS, HADDOCK, AND POLLOCK; AND FROZEN STEAKS OF COD.
9/ INCLUDES SALTED BONELESS AND ABSOLUTELY BONELESS COD AND HAKE; DRY-SALTED CUSK, HAKE, AND POLLOCK; AND GREEN-SALTED CUSK AND HADDOCK.
10/ INCLUDES SALTED ALEWIVES, CUSK, HADDOCK, HAKE, AND POLLOCK; DRY-SALTED COD, HADDOCK, HAKE, AND POLLOCK; SALTED BONELESS AND ABSOLUTELY BONELESS CUSK, HADDOCK, AND HAKE; BRINE-SALTED HERRING, MACKEREL, AND MACKEREL FILLETS; GROUNDFISH TONGUES AND SOUNDS; AND HERRING PICKLED IN VINEGAR.
11/ INCLUDES SMOKED ALEWIVES, COD, CUSK, HERRING, POLLOCK, BONELESS COD, AND CUSK FILLETS.
12/ INCLUDES SMOKED ALEWIFE, MACKEREL, AND SALMON FILLETS, HADDOCK, HALIBUT, AND SEA HERRING (HARD BLOATERS AND MEDIUM SCALED); AND KIPPERED HERRING.
13/ THIS ITEM HAS BEEN INCLUDED UNDER "MISCELLANEOUS."
14/ INCLUDES FLAKES OF HADDOCK AND MISCELLANEOUS FISH.
15/ INCLUDES CANNED MACKEREL, POLLOCK, SHAD, MINCED SOFT CLAMS, SOFT CLAM CHOWDER, JUICE, BOUILLON, AND COCKTAIL, AND MISCELLANEOUS FISH CHOWDER.
16/ INCLUDES CANNED ALEWIVES, SARDINES, SEA HERRING, SEA MUSSELS, DEEP SEA ROE, HADDOCK CHOWDER, FISH CAKES, BALLS, ETC., AND CAT-AND-DOG FOOD.
17/ INCLUDES COD-LIVER MEAL; SEA HERRING DRY SCRAP; AND MISCELLANEOUS FISH MEALS AND WASTE FISH.
18/ INCLUDES REDFISH, GROUNDFISH, AND MISCELLANEOUS FISH MEALS.
19/ INCLUDES MEDICINAL AND INDUSTRIAL COD-LIVER OIL AND MIXED-LIVER OILS.
20/ INCLUDES BLACKFISH, REDFISH, AND SEA HERRING BODY OILS; SHARK, SWORDFISH, AND TUNA LIVER OILS; AND MEDICINAL AND INDUSTRIAL COD-LIVER OIL.
21/ INCLUDES SEA HERRING POMACE; FRESH-SHUCKED HARD CLAMS; LIQUID GLUE; AND KELP PRODUCTS.
22/ INCLUDES MANUFACTURED FROZEN FISH CAKES; FRESH-SHUCKED HARD CLAMS; FRESH-SHUCKED BAY SCALLOPS; ISINGLASS; AND IRISH MOSS POWDER.
23/ INCLUDES FRESH-COOKED AND PACKAGED CRAB MEAT; SMOKED HADDOCK FINNAN HADDIE; HARD CLAM CHOWDER; OYSTER-SHELL POULTRY FEED; AND MARINE-SHELL NOVELTIES.
24/ INCLUDES SMOKED BUTTERFISH, CARP, CHUB, CISCO, EEL (COMMON), SALMON, AND SPOONBILL CAT; AND MARINE-SHELL BUTTONS.

(FOOTNOTES ARE CONTINUED)

MANUFACTURED FISHERY PRODUCTS - Continued

(FOOTNOTES CONTINUED) 25/ INCLUDES A SMALL QUANTITY PRODUCED IN NEW HAMPSHIRE.

NOTE:--THE TOTAL VALUE OF MANUFACTURED PRODUCTS FOR THE NEW ENGLAND STATES WAS AS FOLLOWS: BY MANUFACTURING ESTABLISHMENTS, $48,002,280, AND BY FISHERMEN, $1,356,815. SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM PRODUCTS IMPORTED FROM ANOTHER STATE OR A FOREIGN COUNTRY; THEREFORE, THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE. OF THE TOTAL NUMBER OF PERSONS ENGAGED IN THE PREPARATION OF FISHERMEN'S MANUFACTURED PRODUCTS, 2,937 HAVE ALSO BEEN INCLUDED AS FISHERMEN, AND 5 OF THE PERSONS SHOWN ON TRANSPORTING CRAFT HAVE ALSO BEEN INCLUDED AS FISHERMEN. THIS SHOULD BE CONSIDERED WHEN COMPUTING THE TOTAL NUMBER OF PERSONS IN THE FISHERY INDUSTRIES EXCLUSIVE OF DUPLICATION.

MAINE

OPERATING UNITS, 1943

ITEM	PURSE SEINES		HAUL SEINES, COMMON	STOP SEINES	GILL NETS			LINES, HAND
	MACKEREL	OTHER			ANCHOR	DRIFT	STAKE	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS	28	28	-	42	26	-	-	6
ON BOATS AND SHORE:								
REGULAR	8	60	21	206	13	3	-	306
CASUAL	-	5	-	-	-	-	13	404
TOTAL	36	93	21	248	39	3	13	716
VESSELS, MOTOR	5	6	-	10	6	-	-	5
NET TONNAGE	52	55	-	76	51	-	-	33
BOATS:								
MOTOR	2	26	21	69	4	1	2	298
OTHER	7	13	-	87	-	-	3	50
ACCESSORY BOATS	7	4	-	15	-	-	-	-
APPARATUS:								
NUMBER	7	32	21	80	228	12	43	1,471
LENGTH, YARDS	2,730	10,210	2,100	62,100	-	-	-	-
SQUARE YARDS	-	-	-	-	79,986	2,928	3,583	-
HOOKS, BAITS, OR SNOODS	-	-	-	-	-	-	-	4,290

ITEM	LINES (CONT'D), TRAWL	FLOATING TRAPS	WEIRS	DIP NETS, COMMON	BAG NETS	OTTER TRAWL, FISH	POTS, EEL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	22	-	-	-	-	231	-
ON BOATS AND SHORE:							
REGULAR	431	28	213	4	-	102	3
CASUAL	42	-	21	128	42	-	3
TOTAL	495	28	234	132	42	333	6
VESSELS, MOTOR	9	-	-	-	-	50	-
NET TONNAGE	65	-	-	-	-	843	-
BOATS:							
MOTOR	416	26	160	1	-	51	4
OTHER	-	2	159	2	-	-	2
ACCESSORY BOATS	2	-	-	-	-	-	-
APPARATUS:							
NUMBER	9,934	16	107	132	42	86	105
YARDS AT MOUTH	-	-	-	-	-	2,002	-
HOOKS, BAITS, OR SNOODS	715,860	-	-	-	-	-	-

ITEM	POTS, LOBSTER	HARPOONS	DREDGES, SCALLOP	RAKES, OTHER THAN FOR OYSTER	HOES	BY HAND, OTHER THAN FOR OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	48	-	13	-	-	-	374
ON BOATS AND SHORE:							
REGULAR	2,162	82	258	35	554	113	3,533
CASUAL	332	4	-	90	702	145	2,174
TOTAL	2,542	86	271	125	1,256	258	6,081
VESSELS, MOTOR:	42	-	2	-	-	-	110
NET TONNAGE	254	-	27	-	-	-	1,247
BOATS:							
MOTOR	2,150	86	109	30	22	58	2,683
OTHER	323	-	-	65	279	82	1,085
ACCESSORY BOATS	-	-	-	-	-	-	28
APPARATUS:							
NUMBER	208,324	86	111	125	1,256	-	-
YARDS AT MOUTH	-	-	113	-	-	-	-

MAINE : CATCH BY GEAR, 1943

SPECIES	PURSE SEINES		HAUL SEINES		STOP SEINES		GILL NETS, ANCHOR	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	-	-	-	-	21,100	$231	-	-
COD	-	-	-	-	-	-	1,518,400	$136,133
CUSK	-	-	-	-	-	-	12,300	666
EELS, COMMON	-	-	-	-	-	-	100	11
FLOUNDERS:								
GRAY SOLE	-	-	-	-	-	-	500	39
BLACKBACK	-	-	-	-	-	-	200	11
DAB	-	-	-	-	-	-	1,300	56
HADDOCK	-	-	-	-	-	-	247,700	26,234
HAKE	-	-	-	-	-	-	598,900	44,842
HALIBUT	-	-	-	-	-	-	300	76
HERRING, SEA	7,179,000	$91,209	-	-	34,034,400	407,105	-	-
MACKEREL	353,500	22,539	-	-	33,700	2,704	-	-
POLLOCK	154,700	4,642	-	-	185,200	3,985	1,096,700	55,755
ROSEFISH	-	-	-	-	-	-	7,400	243
SHAD	-	-	-	-	267,200	7,823	4,900	264
SHARKS	-	-	-	-	200	11	41,200	2,827
SMELT	-	-	141,700	$26,165	29,000	4,472	-	-
STURGEON	-	-	-	-	-	-	300	39
TUNA	-	-	-	-	-	-	500	56
WHITING	-	-	-	-	-	-	800	13
WOLFFISH	-	-	-	-	-	-	200	8
TOTAL	7,687,200	118,390	141,700	26,165	34,570,800	426,331	3,531,700	267,273

SPECIES	GILL NETS				LINES			
	DRIFT		STAKE		HAND		TRAWL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD	-	-	-	-	775,700	$32,515	2,257,200	$101,144
CUSK	-	-	-	-	60,500	2,493	186,600	10,026
FLOUNDERS:								
GRAY SOLE	-	-	-	-	3,400	239	54,200	3,602
YELLOWTAIL	-	-	-	-	-	-	26,500	747
BLACKBACK	-	-	-	-	11,600	248	501,400	25,953
DAB	-	-	-	-	3,100	112	43,100	1,578
HADDOCK	-	-	-	-	159,500	10,476	935,100	61,847
HAKE	-	-	-	-	1,239,200	41,165	5,291,400	187,773
HALIBUT	-	-	-	-	1,000	223	17,200	3,177
MACKEREL	114,200	$8,421	-	-	1,700	175	-	-
POLLOCK	-	-	-	-	47,900	1,557	177,700	5,240
ROSEFISH	-	-	-	-	500	20	2,900	96
SHAD	100	4	-	-	-	-	100	4
SHARKS	-	-	-	-	300	12	6,300	539
SKATES	-	-	-	-	700	6	2,000	29
SMELT	-	-	17,000	$4,590	322,700	88,749	-	-
TUNA	-	-	-	-	12,300	1,353	-	-
WHITING	-	-	-	-	2,100	42	-	-
WOLFFISH	-	-	-	-	13,300	356	89,000	2,579
TOTAL	114,300	8,425	17,000	4,590	2,655,500	179,741	9,590,700	404,334

SPECIES	FLOATING TRAPS		WEIRS		DIP NETS		BAG NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	4,200	$315	1,100	$18	3,405,500	$30,270	-	-
BUTTERFISH	800	75	-	-	-	-	-	-
COD	10,200	414	-	-	-	-	-	-
HERRING, SEA	2,000	50	15,974,400	207,606	-	-	-	-
MACKEREL	265,600	17,457	30,300	1,887	-	-	-	-
SALMON	-	-	600	224	-	-	-	-
SHARKS	700	33	-	-	-	-	-	-
SMELT	-	-	2,200	693	-	-	66,200	$19,501
WHITING	11,300	295	-	-	-	-	-	-
SEA URCHINS	-	-	-	-	54,700	2,266	-	-
TOTAL	294,800	18,639	16,008,600	210,428	3,460,200	32,536	66,200	19,501

MAINE : CATCH BY GEAR, 1943 - Continued

SPECIES	OTTER TRAWLS		POTS		HARPOONS		DREDGES, SCALLOP	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANGLERFISH	1,600	$50	-	-	-	-	-	-
BUTTERFISH	200	18	-	-	-	-	-	-
COD	1,758,900	110,524	-	-	-	-	-	-
CUSK	112,100	7,104	-	-	-	-	-	-
EELS, COMMON	-	-	60,000	$5,859	-	-	-	-
FLOUNDERS:								
GRAY SOLE	727,600	49,006	-	-	-	-	-	-
LEMON SOLE	20,800	901	-	-	-	-	-	-
YELLOWTAIL	19,800	671	-	-	-	-	-	-
BLACKBACK	356,800	19,710	-	-	-	-	-	-
DAB	378,700	14,258	-	-	-	-	-	-
OTHER	800	26	-	-	-	-	-	-
HADDOCK	550,500	42,473	-	-	-	-	-	-
HAKE	1,106,700	51,680	-	-	-	-	-	-
HALIBUT	3,400	893	-	-	-	-	-	-
HERRING, SEA	100	4	-	-	-	-	-	-
POLLOCK	575,100	27,522	-	-	-	-	-	-
ROSEFISH	25,643,300	907,854	-	-	-	-	-	-
SHAD	100	4	-	-	-	-	-	-
SHARKS	1,600	72	-	-	-	-	-	-
SKATES	1,600	76	-	-	-	-	-	-
TUNA	-	-	-	-	237,200	$30,906	-	-
WHITING	1,947,600	49,126	-	-	-	-	-	-
WOLFFISH	96,900	4,076	-	-	-	-	-	-
MISCELLANEOUS FISH	5,500	209	-	-	-	-	-	-
CRABS, ROCK	-	-	308,000	7,848	-	-	-	-
LOBSTERS	-	-	11,468,000	2,934,303	-	-	-	-
SHRIMP	291,700	14,305	-	-	-	-	-	-
SCALLOPS, SEA	-	-	-	-	-	-	232,700	$103,823
TOTAL	33,601,400	1,300,562	11,836,000	2,948,010	237,200	30,906	232,700	103,823

SPECIES	RAKES		HOES		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS:						
HARD, PUBLIC	-	-	78,700	$14,180	-	-
SOFT, PUBLIC	-	-	4,651,500	596,150	-	-
MUSSELS, SEA	-	-	-	-	2,611,700	$110,718
PERIWINKLES AND COCKLES	-	-	-	-	12,600	2,096
IRISH MOSS	1,750,000	$35,000	-	-	-	-
BLOODWORMS	-	-	560,800	111,556	-	-
SANDWORMS	-	-	208,800	40,743	-	-
TOTAL	1,750,000	35,000	5,499,800	762,629	2,624,300	112,814

NEW HAMPSHIRE

OPERATING UNITS, 1943

ITEM	GILL NETS		LINES		WEIRS	DIP NETS, COMMON
	ANCHOR	DRIFT	HAND	TRAWL		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:						
REGULAR	11	8	18	21	-	-
CASUAL	-	-	515	3	16	100
TOTAL	11	8	533	24	16	100
BOATS:						
MOTOR	7	8	27	18	-	-
OTHER	3	-	6	3	16	-
APPARATUS:						
NUMBER	56	37	855	510	11	100
SQUARE, YARDS	18,220	11,840	-	-	-	-
HOOKS	-	-	3,087	30,550	-	-

NEW HAMPSHIRE : OPERATING UNITS, 1943 - Continued

ITEM	BAG NETS	POTS, LOBSTER	SPEARS	HOES	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN, ON BOATS AND SHORE:					
REGULAR	-	169	-	115	260
CASUAL	28	130	275	62	1,076
TOTAL	28	299	275	177	1,336
BOATS:					
MOTOR	-	159	-	10	178
OTHER	-	140	-	46	214
APPARATUS:					
NUMBER	45	15,080	275	177	-

NEW HAMPSHIRE : CATCH BY GEAR, 1943

SPECIES	GILL NETS				LINES				WEIRS	
	ANCHOR		DRIFT		HAND		TRAWL			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	-	-	-	-	-	-	-	-	242,000	$3,091
COD	-	-	-	-	3,200	$192	78,000	$4,364	-	-
CUSK	-	-	-	-	1,100	69	24,600	1,392	-	-
FLOUNDERS, BLACKBACK	-	-	-	-	-	-	28,600	1,430	-	-
HADDOCK	-	-	-	-	500	38	99,700	7,328	-	-
HAKE	-	-	-	-	1,500	88	43,300	1,745	-	-
MACKEREL	115,800	$6,293	54,300	$3,524	-	-	-	-	-	-
SMELT	-	-	-	-	272,300	65,414	-	-	92,800	21,975
STRIPED BASS	-	-	-	-	19,100	3,648	-	-	-	-
TOTAL	115,800	6,293	54,300	3,524	297,700	69,449	274,200	16,259	334,800	25,066

SPECIES	DIP NETS		BAG NETS		POTS		SPEARS		HOES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	213,500	$2,778	-	-	-	-	-	-	-	-
EELS, COMMON	-	-	-	-	-	-	24,400	$7,087	-	-
SMELT	-	-	70,700	$7,161	-	-	-	-	-	-
CRABS, ROCK	-	-	-	-	45,000	$1,350	-	-	-	-
LOBSTERS	-	-	-	-	1,141,400	308,450	-	-	-	-
CLAMS, SOFT, PUBLIC	-	-	-	-	-	-	-	-	461,500	$133,054
SANDWORMS	-	-	-	-	-	-	-	-	95,200	31,066
TOTAL	213,500	2,778	70,700	7,161	1,186,400	309,800	24,400	7,087	556,700	164,120

NOTE:--THE COMMERCIAL FISHERIES OF NEW HAMPSHIRE ARE CONFINED TO ROCKINGHAM COUNTY.

MASSACHUSETTS

OPERATING UNITS, 1943

ITEM	PURSE SEINES, MACKEREL	HAUL SEINES, COMMON	GILL NETS		LINES	
			ANCHOR	DRIFT	HAND	TRAWL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	551	-	130	44	8	313
ON BOATS AND SHORE:						
REGULAR	14	8	52	72	112	240
CASUAL	-	6	-	14	114	16
TOTAL	565	14	182	130	234	569
VESSELS, MOTOR	40	-	22	7	1	23
NET TONNAGE	1,491	-	353	87	24	806
BOATS:						
MOTOR	2	2	25	29	121	108
OTHER	3	4	5	2	14	4
ACCESSORY BOATS	78	-	-	-	-	100
APPARATUS:						
NUMBER	42	4	1,244	1,000	277	17,344
LENGTH, YARDS	21,400	265	-	-	-	-
SQUARE YARDS	-	-	516,620	374,980	-	-
HOOKS, BAITS OR SNOODS	-	-	-	-	530	866,900

MASSACHUSETTS : OPERATING UNITS, 1943 - Continued

ITEM	POUND NETS	FLOATING TRAPS	WEIRS	FYKE NETS, FISH	DIP NETS, COMMON	OTTER TRAWLS, FISH
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	-	-	-	-	-	2,550
ON BOATS AND SHORE:						
REGULAR	158	38	5	1	164	174
CASUAL	7	-	4	-	242	-
TOTAL	165	38	9	1	406	2,724
VESSELS:						
STEAM	-	-	-	-	-	4
NET TONNAGE	-	-	-	-	-	500
MOTOR	-	-	-	-	-	361
NET TONNAGE	-	-	-	-	-	11,279
TOTAL VESSELS	-	-	-	-	-	365
TOTAL NET TONNAGE	-	-	-	-	-	11,779
BOATS:						
MOTOR	51	17	-	-	15	59
OTHER	78	22	2	1	337	-
APPARATUS:						
NUMBER	113	36	3	1	386	424
YARDS AT MOUTH	-	-	-	-	-	10,368

ITEM	POTS			HARPOONS	SPEARS	DREDGES	
	CRAB	EEL	LOBSTER			CLAM	OYSTER, COMMON
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	-	-	-	102	-	-	-
ON BOATS AND SHORE:							
REGULAR	10	8	359	67	-	86	39
CASUAL	3	2	286	-	4	-	-
TOTAL	13	10	645	169	4	86	39
VESSELS, MOTOR	-	-	-	23	-	-	-
NET TONNAGE	-	-	-	293	-	-	-
BOATS:							
MOTOR	10	6	437	29	-	45	19
OTHER	1	4	194	-	4	-	-
ACCESSORY BOATS	-	-	-	23	-	-	-
APPARATUS:							
NUMBER	735	381	46,433	52	4	45	19
YARDS AT MOUTH	-	-	-	-	-	45	19

ITEM	DREDGES (CONT'D)	TONGS		RAKES, OTHER THAN FOR OYSTER	HOES	BY HAND, OTHER THAN FOR OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
	SCALLOP	OYSTER	OTHER				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	456	-	-	-	-	-	3,642
ON BOATS AND SHORE:							
REGULAR	398	34	74	462	618	6	2,334
CASUAL	291	10	15	529	548	-	1,652
TOTAL	1,145	44	89	991	1,166	6	7,628
VESSELS:							
STEAM	-	-	-	-	-	-	4
NET TONNAGE	-	-	-	-	-	-	500
MOTOR	46	-	-	-	-	-	440
NET TONNAGE	1,139	-	-	-	-	-	13,436
TOTAL VESSELS	46	-	-	-	-	-	444
TOTAL NET TONNAGE	1,139	-	-	-	-	-	13,936
BOATS:							
MOTOR	196	-	-	63	22	-	1,045
OTHER	330	30	74	402	202	6	1,223
ACCESSORY BOATS	-	-	-	-	-	-	201
APPARATUS:							
NUMBER	1,297	44	89	991	1,166	-	-
YARDS AT MOUTH	1,372	-	-	-	-	-	-

MASSACHUSETTS : CATCH BY GEAR, 1943

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS			
					ANCHOR		DRIFT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	167,800	$2,123	2,380,000	$30,575	-	-	-	-
ANGLERFISH	-	-	-	-	800	$26	-	-
BLUEFISH	-	-	-	-	-	-	100	$15
BONITO	-	-	-	-	300	49	-	-
BUTTERFISH	10,600	1,572	-	-	1,300	252	1,200	170
COD	1,600	89	-	-	4,389,700	352,137	7,900	588
CUSK	-	-	-	-	10,300	655	-	-
FLOUNDERS:								
GRAY SOLE	-	-	-	-	300	19	-	-
LEMON SOLE	-	-	-	-	100	11	-	-
YELLOWTAIL	-	-	-	-	800	42	1,700	79
BLACKBACK	-	-	-	-	1,700	141	700	58
DAB	400	27	-	-	32,300	1,663	300	20
HADDOCK	200	17	-	-	690,100	55,468	800	44
HAKE	100	8	-	-	684,300	39,879	300	13
HERRING, SEA	65,000	1,292	-	-	1,300	18	14,000	229
LAUNCE	-	-	22,000	1,100	-	-	-	-
MACKEREL	43,142,900	2,950,216	-	-	251,900	22,202	1,048,500	83,155
POLLOCK	700	26	-	-	6,323,000	303,641	2,500	166
ROSEFISH	-	-	-	-	100	4	-	-
SCUP	1,200	15	-	-	-	-	2,000	59
SEA BASS	-	-	-	-	500	94	-	-
SHAD	5,100	143	-	-	6,700	548	4,300	185
SHARKS	3,100	224	-	-	16,100	1,346	800	104
SKATES	-	-	-	-	-	-	300	8
SQUIRREL HAKE	-	-	-	-	100	3	200	6
STURGEON	-	-	-	-	600	79	-	-
WHITING	64,200	1,645	-	-	66,900	1,141	154,900	4,016
WOLFFISH	-	-	-	-	700	36	-	-
MISCELLANEOUS FISH	1,000	68	-	-	100	2	3,500	232
SQUID	-	-	-	-	8,200	389	900	22
TOTAL	43,463,900	2,957,465	2,402,000	31,675	12,488,200	779,845	1,244,900	89,169

SPECIES	LINES				POUND NETS		FLOATING TRAPS	
	HAND		TRAWL					
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	-	-	-	-	115,600	$1,059	31,400	$503
BLUEFISH	-	-	-	-	28,600	3,030	1,900	133
BONITO	-	-	-	-	178,400	15,511	700	78
BUTTERFISH	-	-	300	$43	199,900	22,087	14,700	1,546
COD	484,600	$37,765	6,590,700	490,053	72,200	2,723	51,500	2,543
CUSK	22,500	1,100	1,484,700	100,423	-	-	-	-
EELS, CONGER	-	-	2,500	100	4,500	124	-	-
FLOUNDERS:								
GRAY SOLE	-	-	1,100	88	-	-	-	-
LEMON SOLE	-	-	191,400	15,600	-	-	-	-
YELLOWTAIL	-	-	6,500	386	-	-	-	-
BLACKBACK	16,300	1,220	66,400	4,992	12,700	1,083	1,500	75
DAB	800	42	29,400	2,336	-	-	-	-
FLUKE	500	60	-	-	100	10	-	-
UNCLASSIFIED	-	-	-	-	1,000	38	-	-
GRAYFISH (DOGFISH)	-	-	-	-	61,600	825	-	-
HADDOCK	86,100	6,065	6,344,300	514,127	100	7	-	-
HAKE	2,300	89	772,800	49,213	-	-	-	-
HALIBUT	100	28	46,300	12,248	-	-	-	-
HERRING, SEA	-	-	-	-	1,690,600	28,669	204,500	3,218
MACKEREL	-	-	-	-	6,644,200	313,151	1,108,100	29,368
MENHADEN	-	-	-	-	53,100	415	15,600	223
OCEAN POUT	-	-	2,800	80	-	-	-	-
POLLOCK	76,600	3,553	255,300	14,237	393,200	14,320	783,000	13,083
SALMON	-	-	-	-	-	-	100	40
SCUP	21,000	1,334	-	-	161,100	3,386	-	-
SEA BASS	6,400	655	-	-	4,500	479	-	-
SHAD	-	-	-	-	49,600	2,631	5,000	183
SHARKS	-	-	-	-	6,300	442	600	44
SKATES	-	-	50,400	1,827	200	1	-	-
SQUETEAGUE, GRAY	-	-	-	-	21,700	2,619	-	-
SQUIRREL HAKE	-	-	-	-	35,500	389	14,100	285
STRIPED BASS	63,100	14,210	-	-	26,100	5,500	10,100	1,421
STURGEON	-	-	-	-	600	99	100	9
SWORDFISH	-	-	200	46	-	-	-	-
TAUTOG	16,000	1,600	-	-	13,000	1,080	200	17
TUNA	-	-	-	-	122,100	14,807	2,100	229
WHITING	-	-	-	-	1,004,200	18,408	422,800	6,839
WOLFFISH	3,400	154	157,800	10,291	-	-	-	-
MISCELLANEOUS FISH	8,300	530	100	3	15,700	157	-	-
SQUID	-	-	-	-	744,500	35,127	29,700	1,143
TOTAL	807,700	68,405	16,003,000	1,216,093	11,660,900	488,177	2,697,700	60,980

MASSACHUSETTS : CATCH BY GEAR, 1943 - Continued

SPECIES	WEIRS		FYKE NETS		DIP NETS		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	109,400	$1,641	-	-	1,209,000	$15,263	18,300	$1,082
ANGLERFISH	-	-	-	-	-	-	63,300	2,534
BUTTERFISH	-	-	-	-	-	-	205,900	27,439
COD	-	-	-	-	-	-	46,609,200	3,440,365
CUSK	-	-	-	-	-	-	618,300	38,547
EELS:								
COMMON	-	-	200	$23	-	-	-	-
CONGER	-	-	-	-	-	-	17,100	523
FLOUNDERS:								
GRAY SOLE	-	-	-	-	-	-	2,077,500	189,491
LEMON SOLE	-	-	-	-	-	-	2,455,500	268,245
YELLOWTAIL	-	-	-	-	-	-	32,883,500	2,324,040
BLACKBACK	-	-	-	-	-	-	11,764,700	896,167
DAB	-	-	-	-	-	-	3,160,900	192,970
FLUKE	-	-	-	-	-	-	120,900	33,416
HADDOCK	-	-	-	-	-	-	108,096,700	8,473,931
HAKE	-	-	-	-	-	-	5,526,300	256,848
HALIBUT	-	-	-	-	-	-	161,800	31,284
HERRING SEA	-	-	-	-	898,800	15,480	56,100	1,657
MACKEREL	-	-	-	-	-	-	24,100	2,415
OCEAN POUT	-	-	-	-	-	-	3,940,500	118,957
POLLOCK	-	-	-	-	-	-	11,994,600	763,052
ROSEFISH	-	-	-	-	-	-	89,083,000	3,648,489
SCULPIN	-	-	-	-	-	-	100	2
SCUP	-	-	-	-	-	-	86,800	3,676
SEA BASS	-	-	-	-	-	-	400	35
SHAD	-	-	-	-	-	-	42,800	2,698
SHARKS	-	-	-	-	-	-	17,300	2,431
SKATES	-	-	-	-	-	-	177,500	5,880
SMELT	-	-	-	-	-	-	5,900	249
SQUIRREL HAKE	-	-	-	-	-	-	2,357,300	73,152
STRIPED BASS	-	-	-	-	-	-	200	39
STURGEON	-	-	-	-	-	-	1,700	142
SWORDFISH	-	-	-	-	-	-	300	60
WHITING	-	-	-	-	-	-	44,784,600	1,132,791
WOLFFISH	-	-	-	-	-	-	637,200	40,588
MISCELLANEOUS FISH	-	-	-	-	-	-	411,800	17,060
SHRIMP	-	-	-	-	-	-	3,200	277
SCALLOPS:								
BAY	-	-	-	-	253,600	89,620	-	-
SEA	-	-	-	-	-	-	71,800	30,405
SQUID	-	-	-	-	-	-	18,700	991
TOTAL	109,400	1,641	200	23	2,361,400	120,363	367,495,800	22,021,928

SPECIES	POTS		HARPOONS		SPEARS		DREDGES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD	-	-	-	-	-	-	200	$12
EELS, COMMON	28,500	$2,980	-	-	3,000	$360	-	-
FLOUNDERS:								
GRAY SOLE	-	-	-	-	-	-	1,900	219
YELLOWTAIL	-	-	-	-	-	-	4,800	358
BLACKBACK	-	-	-	-	-	-	2,000	151
HADDOCK	-	-	-	-	-	-	600	37
HAKE	-	-	-	-	-	-	100	9
SWORDFISH	-	-	479,100	$117,502	-	-	-	-
TUNA	-	-	5,300	488	-	-	-	-
CRABS, ROCK	2,153,700	63,520	-	-	-	-	-	-
LOBSTERS	2,518,700	791,080	-	-	-	-	-	-
CLAMS:								
HARD, PUBLIC	-	-	-	-	-	-	293,800	76,865
SURF OR SKIMMER	-	-	-	-	-	-	137,500	43,750
OYSTERS, MARKET:								
PUBLIC, FALL	-	-	-	-	-	-	7,800	3,360
PRIVATE, SPRING	-	-	-	-	-	-	30,200	15,100
PRIVATE, FALL	-	-	-	-	-	-	34,700	19,200
SCALLOPS:								
BAY	-	-	-	-	-	-	415,200	189,013
SEA	-	-	-	-	-	-	4,537,700	1,934,778
TOTAL	4,700,900	857,580	484,400	117,990	3,000	360	5,466,500	2,282,852

MASSACHUSETTS . CATCH BY GEAR, 1943 - Continued

SPECIES	TONGS		RAKES		HOES		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS:								
HARD, PUBLIC	149,200	$46,743	1,117,400	$311,470	-	-	-	-
RAZOR	-	-	-	-	67,800	$4,230	-	-
SOFT, PUBLIC	-	-	-	-	3,160,800	687,338	-	-
SURF OR SKIMMER	-	-	112,300	20,420	-	-	-	-
OYSTERS, MARKET:								
PUBLIC, FALL	9,800	4,500	-	-	-	-	-	-
PRIVATE, SPRING	51,500	25,800	-	-	-	-	-	-
PRIVATE, FALL	108,400	54,300	-	-	-	-	-	-
SCALLOPS, BAY	-	-	5,000	2,000	-	-	200	$90
SEA WEEDS:								
IRISH MOSS	-	-	335,000	73,700	-	-	-	-
OTHER	-	-	-	-	-	-	504,000	3,150
SANDWORMS	-	-	-	-	200	208	-	-
TOTAL	318,900	131,343	1,569,700	407,590	3,228,800	691,776	504,200	3,240

RHODE ISLAND

OPERATING UNITS, 1943

ITEM	HAUL SEINES, COMMON	LINES			FLOATING TRAPS	OTTER TRAWLS
		HAND	TRAWL	TROLL		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	-	12	4	4	80	57
ON BOATS AND SHORE:						
REGULAR	19	42	18	11	16	31
CASUAL	6	5	-	-	2	-
TOTAL	25	59	22	15	98	88
VESSELS:						
STEAM	-	-	-	-	2	-
NET TONNAGE	-	-	-	-	20	-
MOTOR	-	6	2	2	5	26
NET TONNAGE	-	44	16	19	47	227
TOTAL VESSELS	-	6	2	2	7	26
TOTAL NET TONNAGE	-	44	16	19	67	227
BOATS:						
MOTOR	5	35	12	9	5	17
OTHER	9	2	-	-	12	-
ACCESSORY BOATS	-	-	-	-	27	-
APPARATUS:						
NUMBER	6	104	47	28	24	43
LENGTH, YARDS	1,050	-	-	-	-	-
HOOKS, BAITS OR SNOODS	-	124	17,200	28	-	-
YARDS AT MOUTH	-	-	-	-	-	1,087

ITEM	POTS			HARPOONS	SPEARS	DREDGES	
	EEL	LOBSTER	PERIWINKLE AND COCKLE			CLAM	OYSTER, COMMON
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	-	4	-	32	-	6	25
ON BOATS AND SHORE:							
REGULAR	2	62	8	26	-	132	-
CASUAL	2	28	2		1	-	-
TOTAL	4	94	10	58	1	138	25
VESSELS, MOTOR	-	2	-	16	-	3	6
NET TONNAGE	-	14	-	131	-	36	144
BOATS:							
MOTOR	1	70	6	13	1	66	-
OTHER	4	17	3	13	1	-	-
ACCESSORY BOATS	-	-	-	16	-	-	-
APPARATUS:							
NUMBER	205	11,215	700	29	1	69	12
YARDS AT MOUTH	-	-	-	-	-	69	30

(CONTINUED ON NEXT PAGE)

RHODE ISLAND : OPERATING UNITS, 1943 - Continued

ITEM	DREDGES (CONT'D)	TONGS		RAKES		HOES	TOTAL EXCLUSIVE OF DUPLICATION
	SCALLOP	OYSTER	OTHER	OYSTER	OTHER		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	-	-	-	-	-	-	176
ON BOATS AND SHORE:							
REGULAR	90	10	91	6	31	33	456
CASUAL	77	-	57	-	19	41	202
TOTAL	167	10	148	6	50	74	834
VESSELS:							
STEAM	-	-	-	-	-	-	2
NET TONNAGE	-	-	-	-	-	-	20
MOTOR	-	-	-	-	-	-	44
NET TONNAGE	-	-	-	-	-	-	471
TOTAL VESSELS	-	-	-	-	-	-	46
TOTAL NET TONNAGE	-	-	-	-	-	-	491
BOATS:							
MOTOR	152	-	26	-	9	3	341
OTHER	-	10	139	6	49	69	247
ACCESSORY BOATS	-	-	-	-	-	-	43
APPARATUS:							
NUMBER	436	10	148	6	50	74	-
YARDS AT MOUTH	376	-	-	-	-	-	-

RHODE ISLAND : CATCH BY GEAR, 1943

SPECIES	HAUL SEINES		LINES					
			HAND		TRAWL		TROLL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	191,700	$2,389	-	-	-	-	-	-
BONITO	-	-	-	-	-	-	1,000	$80
COD	-	-	453,900	$31,340	158,300	$12,018	-	-
EELS, COMMON	1,300	156	3,500	420	-	-	-	-
FLOUNDERS, BLACKBACK	3,200	128	-	-	-	-	-	-
HERRING, SEA	16,000	200	-	-	-	-	-	-
MACKEREL	1,100	132	-	-	-	-	37,300	2,238
MENHADEN	4,000	20	-	-	-	-	-	-
POLLOCK	-	-	3,700	217	-	-	-	-
SQUETEAGUE, GRAY	400	40	-	-	-	-	-	-
STRIPED BASS	47,800	11,950	4,000	1,000	-	-	-	-
TAUTOG	-	-	6,300	388	-	-	-	-
TUNA	-	-	-	-	-	-	1,000	80
WHITE PERCH	900	108	-	-	-	-	-	-
TOTAL	266,400	15,123	471,400	33,365	158,300	12,018	39,300	2,398

SPECIES	FLOATING TRAPS		OTTER TRAWLS		POTS		HARPOONS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	8,800	$44	-	-	-	-	-	-
ANCHOVIES	2,300	120	-	-	-	-	-	-
ANGLERFISH	300	9	-	-	-	-	-	-
BLUEFISH	3,500	280	-	-	-	-	-	-
BONITO	33,400	3,012	-	-	-	-	-	-
BUTTERFISH	116,100	10,753	31,600	$3,597	-	-	-	-
COD	18,700	1,870	74,700	6,742	-	-	-	-
EELS:								
COMMON	-	-	-	-	5,500	$660	-	-
CONGER	2,100	142	179,200	5,836	-	-	-	-
FLOUNDERS:								
YELLOWTAIL	-	-	2,052,000	119,353	-	-	-	-
BLACKBACK	16,800	1,213	1,042,900	80,838	-	-	-	-
DAB	-	-	23,000	1,070	-	-	-	-
FLUKE	122,600	15,072	79,700	9,544	-	-	-	-
HAKE	11,800	413	422,200	9,253	-	-	-	-
HERRING, SEA	8,100	81	-	-	-	-	-	-
HICKORY SHAD	10,000	250	-	-	-	-	-	-

(CONTINUED ON NEXT PAGE)

RHODE ISLAND : CATCH BY GEAR, 1943 - Continued

SPECIES	FLOATING TRAPS		OTTER TRAWLS		POTS		HARPOONS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
KING WHITING	4,600	$460	-	-	-	-	-	-
MACKEREL	209,300	14,950	900	$81	-	-	-	-
MENHADEN	49,300	247	-	-	-	-	-	-
POLLOCK	6,500	457	-	-	-	-	-	-
SCUP	1,975,200	82,908	122,500	5,155	-	-	-	-
SEA BASS	62,800	7,858	-	-	-	-	-	-
SEA ROBIN	50,900	342	-	-	-	-	-	-
SHAD	2,400	214	-	-	-	-	-	-
SHARKS	700	50	-	-	-	-	-	-
SKATES	10,800	108	-	-	-	-	-	-
SQUETEAGUE, GRAY	43,800	5,276	2,000	180	-	-	-	-
STRIPED BASS	21,100	3,835	-	-	-	-	-	-
SWORDFISH	-	-	-	-	-	-	92,500	$32,420
TAUTOG	1,400	84	-	-	-	-	-	-
TUNA	1,000	164	-	-	-	-	-	-
WHITING	880,000	22,211	3,171,100	63,297	-	-	-	-
CRABS, ROCK 1/	-	-	-	-	68,000	$1,360	-	-
LOBSTERS	-	-	-	-	292,400	82,592	-	-
PERIWINKLES AND COCKLES	-	-	-	-	68,000	10,620	-	-
SQUID	191,200	14,582	1,500	120	-	-	-	-
TOTAL	3,865,500	187,005	7,203,300	305,066	433,900	95,232	92,500	32,420

SPECIES	SPEARS		DREDGES		TONGS		RAKES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
EELS, COMMON	2,000	$160	-	-	-	-	-	-
CLAMS:								
HARD, PUBLIC 2/	-	-	1/1,240,500	$206,271	571,500	$121,171	56,400	$11,800
HARD, PRIVATE	-	-	3,200	675	-	-	-	-
OYSTERS:								
PUBLIC, SPRING	-	-	-	-	12,900	4,615	-	-
PUBLIC, FALL	-	-	-	-	-	-	10,500	3,375
PRIVATE, SPRING	-	-	694,700	248,099	-	-	-	-
PRIVATE, FALL	-	-	664,800	237,428	-	-	-	-
SCALLOPS, BAY	-	-	175,300	80,848	-	-	-	-
TOTAL	2,000	160	2,778,500	773,321	584,400	125,786	66,900	15,175

SPECIES	HOES	
	POUNDS	VALUE
CLAMS, SOFT, PUBLIC	171,900	$22,489

1/INCLUDES A SMALL QUANTITY OF HARD CRABS, NUMBER NOT DETERMINED.
2/INCLUDES 566,400 POUNDS (47,200 BUSHELS) OF OCEAN QUAHOGS, VALUED AT $66,080.

CONNECTICUT

OPERATING UNITS, 1943

ITEM	HAUL SEINES, COMMON	GILL NETS		LINES, HAND	POUND NETS	FYKE NETS, FISH
		DRIFT	STAKE			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	-	-	-	7	-	-
ON BOATS AND SHORE:						
REGULAR	18	25	-	26	7	3
CASUAL	73	70	8	116	4	11
TOTAL	91	95	8	149	11	14
VESSELS, MOTOR	-	-	-	4	-	-
NET TONNAGE	-	-	-	29	-	-
BOATS:						
MOTOR	24	23	2	70	2	2
OTHER	15	30	2	17	2	5
APPARATUS:						
NUMBER	29	46	7	149	8	25
LENGTH, YARDS	16,525	-	-	-	-	-
SQUARE YARDS	-	46,000	1,150	-	-	-
HOOKS, BAITS OR SNOODS	-	-	-	298	-	-

CONNECTICUT : OPERATING UNITS, 1943 - Continued

ITEM	DIP NETS, COMMON	OTTER TRAWLS, FISH	POTS		HARPOONS	SPEARS
			EEL	LOBSTER		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	3	130	2	11	-	-
ON BOATS AND SHORE:						
REGULAR	7	39	9	64	2	-
CASUAL	16	88	83	226	3	4
TOTAL	26	257	94	301	5	4
VESSELS, MOTOR	2	46	1	6	-	-
NET TONNAGE	31	632	24	59	-	-
BOATS:						
MOTOR	11	56	38	128	2	4
OTHER	4	-	28	48	-	-
APPARATUS:						
NUMBER	26	102	1,764	9,597	2	4
YARDS AT MOUTH	-	1,256	-	-	-	-

ITEM	DREDGES, OYSTER, COMMON	TONGS		RAKES, OTHER THAN FOR OYSTER	HOES	TOTAL, EXCLUSIVE OF DUPLICATION
		OYSTER	OTHER			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	101	4	2	4	-	239
ON BOATS AND SHORE:						
REGULAR	-	18	-	13	13	123
CASUAL	-	27	8	57	70	514
TOTAL	101	49	10	74	83	876
VESSELS:						
STEAM	3	-	-	-	-	3
NET TONNAGE	386	-	-	-	-	386
MOTOR	14	2	1	2	-	64
NET TONNAGE	300	52	7	13	-	975
TOTAL VESSELS	17	2	1	2	-	67
TOTAL NET TONNAGE	686	52	7	13	-	1,361
BOATS:						
MOTOR	-	18	4	29	37	233
OTHER	-	11	3	15	22	142
APPARATUS:						
NUMBER	36	49	10	74	83	-
YARDS AT MOUTH	54	-	-	-	-	-

CONNECTICUT : CATCH BY GEAR, 1943

SPECIES	HAUL SEINES		GILL NETS				HAND LINES	
			DRIFT		STAKE			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	32,800	$1,640	-	-	-	-	-	-
BLUEFISH	400	162	-	-	-	-	7,200	$2,244
CARP	30,600	2,764	-	-	-	-	-	-
COD	-	-	-	-	-	-	2,500	265
CUNNER	-	-	-	-	-	-	900	51
FLOUNDERS:								
BLACKBACK	-	-	-	-	-	-	13,800	1,300
FLUKE	-	-	-	-	-	-	1,700	349
GRAYFISH	16,800	200	-	-	-	-	300	14
HAKE	-	-	-	-	-	-	1,800	360
MACKEREL	-	-	-	-	-	-	7,800	855
MENHADEN	1,200	10	-	-	-	-	-	-
MINNOWS	23,600	1,688	-	-	-	-	-	-
POLLOCK	-	-	-	-	-	-	12,100	1,187
SCUP OR PORGY	-	-	-	-	-	-	4,400	433
SEA BASS	-	-	-	-	-	-	1,600	253
SEA ROBIN	-	-	-	-	-	-	1,200	33

(CONTINUED ON NEXT PAGE)

CONNECTICUT : CATCH BY GEAR, 1943 - Continued

SPECIES	HAUL SEINES		GILL NETS				HAND LINES	
			DRIFT		STAKE			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SHAD	65,800	$3,926	458,400	$39,467	4,900	$538	-	-
SKATES	-	-	-	-	-	-	400	$27
SMELT	2,100	680	-	-	-	-	-	-
SQUETEAGUE OR "SEA TROUT", GRAY	2,100	270	-	-	-	-	4,600	505
SQUIRREL HAKE	-	-	-	-	-	-	200	5
STRIPED BASS	600	163	-	-	-	-	11,800	3,263
STURGEON	-	-	100	15	-	-	800	200
SUCKERS	31,300	1,803	-	-	-	-	-	-
TAUTOG	-	-	-	-	-	-	7,600	859
TUNA	-	-	-	-	-	-	1,300	141
YELLOW PERCH	700	96	-	-	-	-	-	-
TOTAL	208,000	13,402	458,500	39,482	4,900	538	82,000	12,344

SPECIES	POUND NETS		FYKE NETS		DIP NETS		OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANGLERFISH	-	-	-	-	-	-	13,100	$1,009
ALEWIVES	400	$12	3,400	$15	-	-	-	-
BUTTERFISH	2,200	284	-	-	-	-	514,000	39,163
CARP	-	-	1,400	134	-	-	-	-
COD	400	40	-	-	-	-	222,100	19,962
CUNNER	-	-	-	-	-	-	3,900	192
EELS:								
COMMON	500	94	-	-	-	-	-	-
CONGER	-	-	-	-	-	-	143,300	5,049
FLOUNDERS:								
GRAY SOLE	-	-	-	-	-	-	1,500	148
YELLOWTAIL	-	-	-	-	-	-	3,604,900	241,272
BLACKBACK	18,900	1,661	-	-	-	-	3,954,300	278,816
DAB	-	-	-	-	-	-	23,900	852
FLUKE	2,000	300	-	-	-	-	216,100	54,405
GRAYFISH	600	25	-	-	-	-	10,400	573
HADDOCK	-	-	-	-	-	-	4,000	384
HAKE	-	-	-	-	-	-	229,400	22,435
HERRING, SEA	-	-	-	-	-	-	3,500	103
HICKORY SHAD	900	34	-	-	-	-	-	-
KINGFISH OR KING MACKEREL	300	59	-	-	-	-	600	51
MACKEREL	400	41	-	-	-	-	41,800	4,457
MENHADEN	9,000	75	-	-	-	-	-	-
POLLOCK	-	-	-	-	-	-	400	37
SCUP OR PORGY	600	44	-	-	-	-	2,235,300	193,770
SEA BASS	-	-	-	-	-	-	16,700	3,670
SEA ROBIN	5,300	83	-	-	-	-	22,300	451
SHAD	21,700	1,747	1,500	117	400	$24	-	-
SHARKS	-	-	-	-	-	-	3,300	134
SKATES	15,400	265	-	-	-	-	41,700	1,360
SQUETEAGUE OR "SEA TROUT", GRAY	10,700	1,950	-	-	-	-	7,100	888
SQUIRREL HAKE	1,100	141	-	-	-	-	25,700	1,260
STRIPED BASS	12,100	4,021	-	-	-	-	-	-
STURGEON	100	22	-	-	-	-	800	158
SUCKERS	-	-	2,600	88	-	-	-	-
TAUTOG	8,000	704	-	-	-	-	12,300	1,116
WHITE PERCH	100	14	2,000	110	-	-	-	-
WHITING	22,000	556	-	-	-	-	1,464,800	33,752
MISCELLANEOUS	-	-	-	-	-	-	87,800	6,737
LOBSTERS	100	40	-	-	-	-	400	140
SCALLOPS, BAY	-	-	-	-	9,800	3,151	-	-
SQUID	2,200	393	-	-	-	-	44,800	5,011
TOTAL	135,000	12,714	10,900	464	10,200	3,175	12,950,200	917,355

SPECIES	POTS		HARPOONS		SPEARS		DREDGES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
EELS, COMMON	27,400	$5,078	-	-	200	$35	-	-
SWORDFISH	-	-	1,000	$340	-	-	-	-
LOBSTERS	230,300	82,901	-	-	-	-	-	-
CONCHS	21,900	2,218	-	-	-	-	-	-
OYSTERS, MARKET:								
PUBLIC, SPRING	-	-	-	-	-	-	51,300	$5,364
PUBLIC, FALL	-	-	-	-	-	-	51,300	5,364
PRIVATE, SPRING	-	-	-	-	-	-	553,200	161,923
PRIVATE, FALL	-	-	-	-	-	-	492,500	142,458
TOTAL	279,600	90,197	1,000	340	200	35	1,148,300	315,109

CONNECTICUT : CATCH BY GEAR, 1943 Continued

SPECIES	TONGS		RAKES		HOES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS:						
HARD PUBLIC	3,000	$1,100	27,500	$8,970	-	-
HARD PRIVATE	4,600	1,910	3,000	809	-	-
SOFT PUBLIC	-	-	-	-	34,400	$6,939
OYSTERS, MARKET:						
PUBLIC, SPRING	15,800	3,343	-	-	-	-
PUBLIC, FALL	18,600	4,692	-	-	-	-
PRIVATE, SPRING	100	22	-	-	-	-
SANDWORMS	-	-	-	-	300	538
TOTAL	42,100	11,067	30,500	9,779	34,700	7,477

LANDINGS AT CERTAIN NEW ENGLAND PORTS

Because of the importance of the ports of Boston, Gloucester, and New Bedford, Mass., and Portland, Maine, as landing points for fishery products, detailed monthly statistics have been collected on these landings and are presented in the following pages.

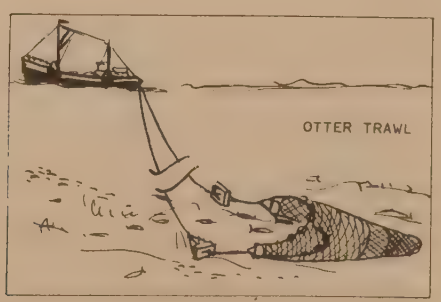
---

4 The reader is referred to Section 11 of this aocument for an account of the years for which surveys of these fisheries have been made.

VESSEL LANDINGS AT BOSTON, GLOUCESTER, AND PORTLAND

Economic aspect

During 1943 landings of fishery products at Boston, Gloucester, and Portland, (see Page 95 for data on New Bedford landings) by vessels of 5 net tons capacity or more, amounted to 331,363,060 pounds as landed, valued at $22,520,198 to the fishermen. This was a decrease of 11 percent in volume but an increase of 17 percent in value as compared with 1942. For the first time since 1907, the landings at Gloucester exceeded those at Boston due largely to the heavy landings of rosefish. Landings at Gloucester amounted to 170,098,754 pounds, valued at $9,046,538, or 51 percent of the total receipts; those at Boston amounted to 142,975,235 pounds, valued at $12,603,640 or 43 percent of the total; while those at Portland amounted to 18,289,071 pounds, valued at $870,020, or 6 percent of the total.



SUMMARY OF VESSEL LANDINGS, 1943

SPECIES	BOSTON		GLOUCESTER		PORTLAND		TOTAL, 1943		TOTAL, 1942	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD, FRESH										
LARGE	13,275,280	$1,388,107	7,378,828	$689,409	1,508,492	$135,924	22,162,600	$2,213,440	22,323,127	$1,390,501
MARKET	13,085,695	1,047,478	3,373,216	257,317	673,365	51,930	17,132,276	1,356,725	17,795,054	1,043,470
SCROD	2,392,433	159,298	675,476	44,073	49,660	1,760	3,117,569	205,131	3,107,389	174,760
COD, SALTED, LARGE	6,900	529	-	-	-	-	6,900	529	34,500	2,351
HADDOCK, FRESH:										
LARGE	42,699,315	4,206,343	10,050,896	912,991	376,166	37,801	53,126,377	5,157,135	60,872,960	4,383,159
SCROD	32,145,869	2,797,908	4,887,778	387,888	33,205	2,298	37,066,852	3,188,094	48,926,236	3,112,694
HAKE, FRESH:										
LARGE	1,591,655	136,369	1,363,115	98,598	53,510	3,837	3,008,290	238,804	2,664,175	185,021
SMALL	84,175	2,841	890,780	54,661	839,692	58,167	1,814,647	115,669	1,059,410	43,971
POLLOCK, FRESH	6,130,837	507,907	9,928,044	551,669	1,316,236	67,276	17,375,117	1,126,852	25,393,157	1,438,412
CUSK, FRESH	1,164,029	91,304	502,581	33,606	70,333	4,966	1,736,943	129,876	2,512,195	147,628
HALIBUT, FRESH	137,871	33,053	20,806	4,957	6,630	1,057	165,307	39,067	474,678	91,738
MACKEREL, FRESH	9,781,057	762,903	26,918,757	1,616,857	10,841	1,104	36,710,655	2,380,864	28,503,716	1,561,980
FLOUNDERS, FRESH:										
GRAY SOLE	650,233	65,184	1,334,525	115,824	250,228	19,420	2,234,986	200,428	2,750,806	176,060
LEMON SOLE	997,334	110,204	101,977	10,450	3,100	141	1,102,411	120,795	1,412,085	143,820
YELLOWTAIL	1,782,205	132,357	1,151,508	72,948	6,090	233	2,939,803	205,538	5,613,651	225,892
BLACKBACK	988,710	78,638	273,644	24,347	1,099	67	1,263,453	103,052	1,334,838	82,581
DAB	1,477,026	96,357	1,348,457	74,732	157,538	6,979	2,983,021	178,068	2,763,260	121,019
OTHER	120	12	415	25	30	2	565	39	25,397	2,504
SWORDFISH, FRESH	39,561	11,868	188,601	56,580	-	-	228,162	68,448	114,776	41,635
ROSEFISH, FRESH	5,086,972	249,377	83,992,320	3,398,967	12,253,425	450,860	101,332,717	4,099,204	115,146,964	3,466,452
TUNA, FRESH	-	-	-	-	-	-	-	-	7,108	671
WHITING, FRESH	7,671,611	342,587	13,430,565	562,479	596,469	21,910	21,698,645	926,976	28,109,171	1,250,977
WOLFFISH, FRESH	385,888	32,684	178,742	11,836	33,252	1,284	597,882	45,804	994,702	41,905
SCALLOPS (MEATS)	698,730	316,031	842	275	-	-	699,572	316,306	505,702	164,451
OTHER, FRESH	701,719	34,301	2,106,881	66,049	49,710	3,004	1/ 2,858,310	1/ 103,354	522,848	18,871
TOTAL, FRESH	142,968,335	12,603,111	170,098,754	9,046,538	18,289,071	870,020	331,356,160	22,519,669	372,933,405	19,310,172
TOTAL, SALTED	6,900	529	-	-	-	-	6,900	529	34,500	2,351
GRAND TOTAL	142,975,235	12,603,640	170,098,754	9,046,538	18,289,071	870,020	331,363,060	22,520,198	372,967,905	19,312,523
LANDED IN 1942:										
FRESH	194,652,688	12,546,391	157,740,961	6,083,864	20,539,756	579,917	-	-	372,933,405	19,310,172
SALTED	34,500	2,351	-	-	-	-	-	-	34,500	2,351
TOTAL	194,687,188	12,548,742	157,740,961	6,083,864	20,539,756	679,917	-	-	372,967,905	19,312,523

1/ THE ITEMS UNDER "OTHER, FRESH" INCLUDE ALEWIVES, 186,115 POUNDS, VALUED AT $3,205; BLUEFISH, 60 POUNDS, VALUED AT $15; BUTTERFISH, 84,556 POUNDS, VALUED AT $11,893; EELS, 15,800 POUNDS, VALUED AT $477; EEL POUT, 115,340 POUNDS, VALUED AT $3,167; GOOSEFISH, 51,165 POUNDS, VALUED AT $1,994; RED HAKE, 1,832,700 POUNDS, VALUED AT $57,352; SEA HERRING, 149,065 POUNDS, VALUED AT $3,443; SALMON, 10 POUNDS, VALUED AT $3; SCULPIN, 100 POUNDS, VALUED AT $2; SCUP OR PORGY, 6,035 POUNDS, VALUED AT $97; SEA BASS, 160 POUNDS, VALUED AT $16; SHAD, 60,900 POUNDS, VALUED AT $3,698; SHARKS, 65,086 POUNDS, VALUED AT $5,987; SKATES, 169,205 POUNDS, VALUED AT $5,604; SMELT, 5,945 POUNDS, VALUED AT $249; STURGEON, 2,208 POUNDS, VALUED AT $261; MIXED FISH, 97,280 POUNDS, VALUED AT $4,793; SHRIMP, 4,655 POUNDS, VALUED AT $389; AND SQUID 11,925 POUNDS, VALUED AT $709.

NOTE:--THE ABOVE TABLE DOES NOT INCLUDE LANDINGS OF MISCELLANEOUS FISHERY PRODUCTS WHICH DURING 1943 CONSISTED OF 1,171,623 POUNDS OF LIVERS, VALUED AT $85,339, AND 287,166 POUNDS OF SPAWN, VALUED AT $15,632, SALTED FISH FROM THE TREATY COASTS OF NEWFOUNDLAND, MAGDALEN ISLANDS, AND LABRADOR, WHICH ARE RECEIVED IN THIS COUNTRY AS PRODUCTS OF AMERICAN FISHERIES, ARE NOT INCLUDED IN THE TABLES SHOWING THE LANDINGS AT THE ABOVE PORTS.

THE WEIGHTS OF FRESH AND SALTED FISH GIVEN IN THESE STATISTICS REPRESENT THE FISH AS LANDED FROM THE VESSELS, AND THE VALUES ARE THOSE RECEIVED BY THE FISHERMEN. LARGE COD ARE CLASSIFIED AS THOSE WEIGHING OVER 10 POUNDS; MARKET COD, 2 1/2 POUNDS; AND SCROD COD, 1 TO 2 1/2 POUNDS. LARGE HADDOCK ARE THOSE WEIGHING OVER 2 1/2 POUNDS, AND SCROD HADDOCK, 1 TO 2 1/2 POUNDS. LARGE HAKE ARE THOSE WEIGHING OVER 6 POUNDS, AND SMALL HAKE UNDER 6 POUNDS. ONLY LANDINGS BY VESSELS HAVING A CAPACITY OF FIVE NET TONS OR GREATER ARE USED IN THIS TABULATION.

VESSEL LANDINGS AT BOSTON, 1943

SPECIES	JANUARY		FEBRUARY		MARCH		APRIL		MAY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD, FRESH:										
LARGE	607,060	$75,213	1,999,775	$219,889	3,259,960	$406,383	2,472,430	$259,794	1,349,202	$112,457
MARKET	241,450	28,380	501,480	58,738	739,205	96,102	748,185	77,235	1,423,815	101,787
SCROD	114,470	10,342	67,805	6,846	61,575	6,059	134,340	10,600	311,820	19,553
COD, SALTED, LARGE	-	-	5,400	405	-	-	-	-	-	-
HADDOCK, FRESH:										
LARGE	2,575,075	314,606	2,844,065	373,095	4,257,242	623,104	4,817,193	490,430	4,765,675	478,246
SCROD	3,303,949	327,644	1,737,666	207,417	2,780,513	362,757	5,081,944	450,178	3,329,251	291,407
HAKE, FRESH:										
LARGE	127,650	13,400	134,000	15,073	147,225	19,541	58,465	5,919	52,070	5,739
SMALL	4,500	214	-	-	6,800	456	4,400	135	24,600	718
POLLOCK, FRESH	1,565,255	157,059	616,797	74,231	617,545	78,310	445,520	44,194	710,055	50,686
CUSK, FRESH	25,764	2,723	42,185	4,401	121,020	14,449	162,455	15,654	70,285	4,638
HALIBUT, FRESH	2,302	866	11,197	3,926	13,321	4,552	22,028	6,079	38,353	7,806
MACKEREL, FRESH	1,350	250	700	21	-	-	-	-	1,015,720	72,107
FLOUNDERS, FRESH:										
GRAY SOLE	63,160	7,411	71,145	7,798	81,035	9,860	67,910	7,949	171,200	14,463
LEMON SOLE	12,085	2,764	8,285	1,616	25,890	4,629	126,840	17,626	239,495	23,484
YELLOWTAIL	118,215	9,387	64,830	6,775	140,845	13,787	366,745	30,546	240,375	17,071
BLACKBACK	68,210	5,991	73,545	7,076	68,670	8,554	76,505	6,881	119,680	8,869
DAB	71,260	7,114	68,155	6,927	70,920	6,975	82,280	6,727	324,800	19,534
OTHER	-	-	120	12	-	-	-	-	-	-
ROSEFISH, FRESH	964,566	51,571	762,347	44,259	608,808	37,987	347,335	15,694	250,200	11,394
WHITING, FRESH	15,420	1,136	30,365	2,623	81,079	6,979	3,625	518	205,740	11,730
WOLFFISH, FRESH	5,345	522	18,408	1,932	29,920	2,947	77,820	6,869	148,375	11,301
SCALLOPS (MEATS)	31,097	16,197	7,237	4,465	33,429	21,928	63,306	36,639	69,304	38,113
OTHER, FRESH	20,390	1,292	18,685	903	41,140	1,668	51,625	1,058	29,870	728
TOTAL, FRESH	9,938,573	1,034,082	9,078,792	1,048,023	13,186,142	1,727,027	15,210,951	1,490,725	14,889,825	1,301,831
TOTAL, SALTED	-	-	5,400	405	-	-	-	-	-	-
GRAND TOTAL	9,938,573	1,034,082	9,084,192	1,048,428	13,186,142	1,727,027	15,210,951	1,490,725	14,889,825	1,301,831
LANDED IN 1942:										
FRESH	10,832,218	693,252	7,317,504	555,957	24,552,920	1,420,089	26,375,443	1,276,499	25,539,962	1,367,892
SALTED	3,400	204	-	-	-	-	-	-	-	-
TOTAL	10,835,618	693,456	7,317,504	555,957	24,552,920	1,420,089	26,375,443	1,276,499	25,539,962	1,367,892

VESSEL LANDINGS AT BOSTON, 1943 - Continued

SPECIES	JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD, FRESH:										
LARGE	551,723	$62,241	192,025	$22,546	368,705	$23,834	330,915	$23,831	803,510	$68,188
MARKET	1,336,880	104,871	1,089,480	81,074	2,021,745	121,029	1,110,525	69,645	1,526,460	121,608
SCROD	378,270	24,965	339,270	21,540	470,735	26,105	220,595	12,787	129,108	8,970
COD, SALTED, LARGE	1,500	124	-	-	-	-	-	-	-	-
HADDOCK, FRESH:										
LARGE	5,475,225	488,385	2,503,555	213,894	4,155,735	289,921	4,357,165	311,620	3,799,615	340,538
SCROD	4,046,957	312,993	2,907,992	212,170	2,670,375	172,892	3,782,750	249,638	1,580,715	132,558
HAKE, FRESH:										
LARGE	121,255	8,688	27,565	1,846	123,305	7,691	274,430	13,905	179,035	15,141
SMALL	12,100	182	400	18	4,030	82	17,240	519	9,780	506
POLLOCK, FRESH	105,125	8,071	69,450	4,377	104,170	4,680	110,895	4,973	303,770	13,662
CUSK, FRESH	55,895	4,141	5,000	338	176,300	9,686	133,550	7,407	213,490	16,011
HALIBUT, FRESH	25,839	4,741	8,931	1,709	2,757	919	1,630	372	6,355	1,157
MACKEREL, FRESH	2,489,407	175,671	2,151,275	142,485	1,725,640	127,216	1,155,955	113,066	1,023,210	104,318
FLOUNDERS, FRESH:										
GRAY SOLE	54,435	5,518	29,015	2,645	23,085	1,618	16,035	1,147	25,138	2,246
LEMON SOLE	264,110	27,721	124,049	14,560	51,545	4,118	80,725	6,609	57,920	6,368
YELLOWTAIL	268,015	16,754	103,690	5,260	39,820	1,595	40,260	1,648	23,025	1,561
BLACKBACK	177,080	13,239	142,985	10,839	65,045	3,250	89,680	4,651	45,600	3,766
DAB	387,010	23,165	130,256	7,001	83,145	3,695	77,640	3,478	102,350	6,601
SWORDFISH, FRESH	-	-	-	-	39,561	11,868	-	-	-	-
ROSEFISH, FRESH	35,065	1,312	235,290	8,930	300,820	11,282	62,220	2,334	764,885	32,508
WHITING, FRESH	1,452,950	65,163	1,894,868	81,434	1,905,859	80,447	985,160	41,784	678,425	28,824
WOLFFISH, FRESH	63,585	6,118	12,095	958	6,170	270	1,890	88	9,825	737
SCALLOPS (MEATS)	166,440	87,734	92,684	36,271	78,762	23,630	74,205	22,262	48,076	16,827
OTHER, FRESH	5,075	597	86,031	4,020	50,800	6,235	65,547	4,042	162,747	6,718
TOTAL, FRESH	17,472,441	1,442,270	12,145,906	873,915	14,468,109	932,063	12,989,012	895,806	11,493,039	928,813
TOTAL, SALTED	1,500	124	-	-	-	-	-	-	-	-
GRAND TOTAL	17,473,941	1,442,394	12,145,906	873,915	14,468,109	932,063	12,989,012	895,806	11,493,039	928,813
LANDED IN 1942:										
FRESH	19,386,820	1,214,009	16,977,579	1,116,142	17,079,299	1,169,905	14,236,239	1,069,913	13,196,456	1,001,718
SALTED	6,000	390	18,000	1,260	6,200	434	900	63	-	-
TOTAL	19,392,820	1,214,399	16,995,579	1,117,402	17,085,499	1,170,339	14,237,139	1,069,976	13,196,456	1,001,718

VESSEL LANDINGS AT BOSTON, 1943 - Continued

SPECIES	NOVEMBER		DECEMBER		TOTAL, 1943		TOTAL, 1942	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD, FRESH:								
LARGE	1,333,185	$113,154	6,790	$577	13,275,280	$1,388,107	17,312,630	$1,045,091
MARKET	2,339,150	186,417	7,320	592	13,085,695	1,047,478	15,297,025	891,458
SCROD	162,181	11,395	2,264	136	2,392,433	159,298	2,765,721	161,228
COD, SALTED, LARGE	-	-	-	-	6,900	529	34,500	2,351
HADDOCK, FRESH:								
LARGE	3,144,465	282,117	4,305	387	42,699,315	4,206,343	54,387,045	3,968,201
SCROD	922,335	78,162	1,422	92	32,145,869	2,797,908	45,811,661	2,942,072
HAKE, FRESH:								
LARGE	340,920	28,939	5,745	487	1,591,665	136,369	1,716,050	134,672
SMALL	-	-	325	11	84,175	2,841	13,800	595
POLLOCK, FRESH	1,442,835	64,923	39,420	2,741	6,130,837	507,907	10,612,609	644,246
CUSK, FRESH	158,085	11,856	-	-	1,164,029	91,304	1,866,483	118,993
HALIBUT, FRESH	5,158	926	-	-	137,871	33,053	457,115	88,492
MACKEREL, FRESH	217,800	27,769	-	-	9,781,057	762,903	14,129,875	870,117
FLOUNDERS, FRESH:								
GRAY SOLE	47,395	4,468	680	61	650,233	65,184	937,267	74,852
LEMON SOLE	6,450	709	-	-	997,334	110,204	1,351,227	140,386
YELLOWTAIL	345,000	25,722	31,385	2,251	1,782,205	132,357	2,327,968	111,426
BLACKBACK	38,465	3,336	23,245	2,186	988,710	78,638	1,250,390	77,666
DAB	77,580	5,038	1,630	102	1,477,026	96,357	1,470,422	79,849
OTHER	-	-	-	-	120	12	550	27
SWORDFISH, FRESH	-	-	-	-	39,561	11,868	114,776	41,635
ROSEFISH, FRESH	753,496	32,023	1,940	83	5,086,972	249,377	9,948,779	359,714
TUNA, FRESH	-	-	-	-	-	-	4,595	386
WHITING, FRESH	407,355	21,391	10,765	558	7,671,611	342,587	11,399,682	584,810
WOLFFISH, FRESH	12,390	937	65	5	385,888	32,684	830,899	36,521
SCALLOPS (MEATS)	34,190	11,965	-	-	698,730	316,031	502,535	163,580
OTHER, FRESH	157,761	6,578	12,048	462	701,719	34,301	143,584	10,374
TOTAL, FRESH	11,946,196	917,825	149,349	10,731	142,968,335	12,603,111	194,652,688	12,546,391
TOTAL, SALTED	-	-	-	-	6,900	529	34,500	2,351
GRAND TOTAL	11,946,196	917,825	149,349	10,731	142,975,235	12,603,640	194,687,188	12,548,742
LANDED IN 1942:								
FRESH	11,663,669	941,336	7,494,579	719,679	-	-	194,652,688	12,546,391
SALTED	-	-	-	-	-	-	34,500	2,351
TOTAL	11,663,669	941,336	7,494,579	719,679	-	-	194,687,188	12,548,742

VESSEL LANDINGS AT GLOUCESTER, 1943

SPECIES	JANUARY		FEBRUARY		MARCH		APRIL		MAY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD, FRESH:										
LARGE	142,596	$17,338	135,368	$15,710	524,854	$61,884	1,870,213	$191,692	1,879,239	$165,812
MARKET	59,825	6,724	65,290	7,667	167,791	19,493	364,825	33,087	370,210	28,062
SCROD	14,520	1,144	19,702	1,804	18,290	1,528	274,874	19,485	72,100	3,813
HADDOCK, FRESH:										
LARGE	349,048	37,556	603,247	68,383	917,754	124,088	2,175,176	196,429	1,876,797	161,713
SCROD	224,867	19,647	241,443	25,732	485,258	58,040	1,519,778	115,606	1,253,759	86,941
HAKE, FRESH:										
LARGE	87,942	6,070	110,346	5,752	35,829	3,536	53,970	4,323	17,095	921
SMALL	39,985	3,118	104,631	6,752	50,438	4,904	13,110	1,102	21,940	1,041
POLLOCK, FRESH	371,372	29,242	69,580	7,514	134,370	14,664	185,057	15,712	519,894	33,419
CUSK, FRESH	11,370	970	21,300	2,048	41,784	4,360	36,825	2,978	5,435	342
HALIBUT, FRESH	257	106	413	170	4,174	946	4,065	1,223	6,657	1,498
MACKEREL, FRESH	1,280	205	-	-	-	-	-	-	409,325	22,716
FLOUNDERS, FRESH:										
GRAY SOLE	51,160	5,027	110,891	10,839	194,625	20,758	153,190	14,028	76,425	6,042
LEMON SOLE	490	43	110	12	3,590	473	27,905	3,716	38,697	3,381
YELLOWTAIL	72,145	4,991	61,815	5,447	33,325	3,257	134,859	9,846	213,825	11,393
BLACKBACK	25,710	1,901	19,345	1,794	43,255	4,958	41,320	3,769	23,465	1,487
DAB	18,225	1,056	28,960	2,082	81,977	6,150	153,595	9,991	159,835	8,101
OTHER	415	25	-	-	-	-	-	-	-	-
ROSEFISH, FRESH	1,895,334	93,778	3,413,957	173,917	5,221,666	278,089	2,901,769	128,242	730,992	28,411
WHITING, FRESH	17,353	1,011	75,841	4,456	34,845	2,533	11,359	864	354,592	17,461
WOLFFISH, FRESH	1,695	122	4,095	343	10,210	900	51,205	3,570	55,460	3,326
SCALLOPS (MEATS)	35	15	-	-	-	-	-	-	12	5
OTHER, FRESH	4,065	121	12,770	412	138,018	4,935	75,068	2,502	72,131	2,144
TOTAL, FRESH	3,389,689	230,210	5,099,104	340,834	8,142,053	615,496	10,048,163	758,165	8,157,885	588,029
LANDED IN 1942: FRESH	3,668,388	155,118	3,582,765	183,763	10,447,116	348,756	11,298,240	336,140	13,358,170	365,911

VESSEL LANDINGS AT GLOUCESTER, 1943 - Continued

SPECIES	JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD, FRESH:										
LARGE	916,684	$89,907	290,785	$21,832	281,648	$18,006	309,351	$20,061	289,706	$24,559
MARKET	355,906	25,563	411,769	24,786	357,506	21,396	346,700	20,779	301,494	24,051
SCROD	39,206	2,148	19,585	1,096	28,070	1,505	65,366	3,275	72,614	4,980
HADDOCK, FRESH:										
LARGE	381,082	30,472	607,695	43,695	820,539	56,916	676,388	47,272	833,538	74,774
SCROD	185,880	13,416	459,707	31,647	241,022	15,658	109,455	7,103	100,183	8,491
HAKE, FRESH:										
LARGE	46,999	2,545	76,115	4,021	89,112	5,205	216,045	13,890	296,266	24,574
SMALL	37,623	1,786	84,355	4,038	102,395	4,989	122,892	5,965	131,226	9,488
POLLOCK, FRESH	920,213	51,419	67,210	3,399	205,485	9,496	362,722	16,068	1,076,454	48,143
CUSK, FRESH	45,763	2,535	63,780	3,612	69,385	3,798	102,015	4,952	39,570	2,963
HALIBUT, FRESH	673	132	270	57	1,077	201	1,240	256	1,151	209
MACKEREL, FRESH	3,808,195	202,046	7,384,243	339,331	7,139,120	418,567	6,323,394	447,808	1,675,110	165,721
FLOUNDERS, FRESH:										
GRAY SOLE	118,481	11,147	148,605	10,726	139,449	9,418	114,230	7,743	74,905	6,543
LEMON SOLE	13,110	1,165	7,320	609	1,305	82	2,125	170	7,295	796
YELLOWTAIL	54,390	3,218	70,725	3,288	82,155	3,319	128,384	6,405	90,622	6,527
BLACKBACK	2,915	192	5,300	296	4,020	181	4,960	253	21,555	2,096
DAB	174,605	7,972	210,175	9,688	115,025	5,157	117,264	5,222	80,393	5,194
SWORDFISH, FRESH	-	-	72,728	21,819	96,251	28,874	19,622	5,887	-	-
ROSEFISH, FRESH	13,869,958	520,636	10,826,331	403,603	13,630,016	512,258	13,279,754	498,340	8,857,148	366,381
WHITING, FRESH	3,652,584	146,736	4,167,019	169,972	2,838,288	120,194	1,098,959	46,789	613,995	23,091
WOLFFISH, FRESH	24,935	1,769	6,490	327	7,675	329	4,072	210	3,750	271
SCALLOPS (MEATS)		-	230	78	170	51	315	94	-	-
OTHER, FRESH	26,224	896	93,038	2,369	241,172	6,834	291,028	6,076	244,167	7,760
TOTAL, FRESH	24,675,426	1,115,698	25,073,475	1,100,289	26,490,885	1,242,434	23,696,281	1,164,618	14,811,142	806,912
LANDED IN 1942: FRESH	18,570,690	644,484	22,501,229	820,390	24,535,199	919,808	16,844,512	671,520	17,558,166	803,709

VESSEL LANDINGS AT GLOUCESTER, 1943 - Continued

SPECIES	NOVEMBER		DECEMBER		TOTAL, 1943		TOTAL, 1942	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD, FRESH:								
LARGE	338,673	$28,731	399,711	$33,877	7,378,828	$689,409	3,971,755	$280,900
MARKET	222,486	17,806	349,414	27,903	3,373,216	257,317	2,051,738	128,931
SCROD	26,308	1,748	24,841	1,549	675,476	44,073	329,693	13,210
HADDOCK, FRESH:								
LARGE	340,343	29,463	469,289	42,230	10,050,896	912,991	5,137,583	335,826
SCROD	43,291	3,678	23,135	1,929	4,887,778	387,888	2,692,441	150,811
HAKE, FRESH								
LARGE	149,599	12,865	183,797	14,896	1,363,115	98,598	911,795	48,471
SMALL	96,143	6,848	86,042	4,630	890,780	54,661	567,626	20,505
POLLOCK, FRESH	3,839,766	171,971	2,175,921	150,622	9,928,044	551,669	13,883,125	757,853
CUSK, FRESH	26,760	2,201	38,594	2,847	502,581	33,606	547,633	22,549
HALIBUT, FRESH	441	82	388	77	20,806	4,957	10,662	1,880
MACKEREL, FRESH	178,090	20,463	-	-	26,918,757	1,616,857	14,257,006	683,047
FLOUNDERS, FRESH:								
GRAY SOLE	71,110	6,279	81,454	7,274	1,334,525	115,824	1,587,763	91,208
LEMON SOLE	30	3	-	-	101,977	10,450	46,358	2,977
YELLOWTAIL	81,185	5,810	128,078	9,447	1,151,508	72,948	3,277,303	114,214
BLACKBACK	47,405	4,255	34,394	3,165	273,644	24,347	78,866	4,779
DAB	115,801	8,250	92,602	5,869	1,348,457	74,732	1,124,416	37,137
OTHER	-	-	-	-	415	25	24,337	2,469
SWORDFISH, FRESH	-	-	-	-	188,601	56,580	-	-
ROSEFISH, FRESH	4,882,225	207,569	4,483,170	187,443	83,992,320	3,398,967	91,285,115	2,740,282
TUNA, FRESH	-	-	-	-	-	-	2,266	265
WHITING, FRESH	488,847	25,420	76,883	3,952	13,430,565	562,479	15,611,289	635,440
WOLFFISH, FRESH	4,245	308	4,910	361	178,742	11,836	134,624	4,797
SCALLOPS (MEATS)	-	-	80	32	842	275	3,167	871
OTHER, FRESH	351,279	14,416	557,921	17,584	2,106,881	66,049	204,400	5,442
TOTAL, FRESH	11,304,027	568,166	9,210,624	515,687	170,098,754	9,046,538	157,740,961	6,083,864
LANDED IN 1942: FRESH	11,251,805	557,536	4,124,681	276,729	-	-	157,740,961	6,083,864

743437 O - 47 - 6

VESSEL LANDINGS AT PORTLAND, 1943

SPECIES	JANUARY		FEBRUARY		MARCH		APRIL		MAY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD, FRESH:										
LARGE	77,710	$8,032	89,870	$9,741	153,031	$19,051	187,400	$20,385	187,366	$13,685
MARKET	60,964	5,297	64,070	6,007	125,495	13,213	121,458	10,735	63,636	3,218
SCROD	1,905	92	620	27	1,690	97	6,365	302	4,115	142
HADDOCK, FRESH:										
LARGE	8,518	934	8,423	1,043	42,325	6,644	61,295	7,872	87,707	7,477
SCROD	2,365	135	2,395	186	7,992	758	6,615	441	5,165	219
HAKE, FRESH:										
LARGE	350	35	255	25	1,000	100	-	-	3,815	331
SMALL	31,590	2,689	13,743	1,303	11,960	1,145	1,430	118	24,333	1,814
POLLOCK, FRESH	34,563	2,578	22,770	1,786	25,952	2,448	52,855	3,999	207,690	9,613
CUSK, FRESH	1,861	150	3,053	287	6,034	750	13,590	1,133	6,910	517
HALIBUT, FRESH	-	-	-	-	-	-	551	183	298	129
FLOUNDERS, FRESH:										
GRAY SOLE	16,923	1,538	20,430	1,868	21,550	2,133	28,715	2,451	23,785	1,565
LEMON SOLE	320	12	-	-	-	-	-	-	-	-
YELLOWTAIL	-	-	-	-	-	-	2,320	112	-	-
BLACKBACK	-	-	-	-	95	7	230	14	125	4
DAB	11,838	611	11,325	578	15,250	892	26,630	1,301	21,200	769
OTHER	30	2	-	-	-	-	-	-	-	-
ROSEFISH, FRESH	930,202	34,122	1,007,360	44,487	839,658	37,283	1,239,720	46,950	1,206,213	40,581
WHITING, FRESH	5,746	277	8,712	698	1,761	135	615	62	2,550	75
WOLFFISH, FRESH	385	15	165	9	1,245	62	8,280	423	2,840	102
OTHER, FRESH	4,198	246	3,645	153	617	50	55	8	1,188	63
TOTAL, FRESH	1,189,468	56,765	1,256,836	68,198	1,255,655	84,768	1,758,124	96,489	1,848,936	80,304
LANDED IN 1942:										
FRESH	886,727	29,478	658,846	26,258	1,876,656	65,251	2,250,903	82,445	2,004,892	52,957

VESSEL LANDINGS AT PORTLAND, 1943 - Continued

SPECIES	JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD, FRESH:										
LARGE	198,848	$18,491	157,177	$14,002	192,540	$12,258	100,701	$6,455	39,576	$3,282
MARKET	53,392	2,185	53,435	2,615	43,560	2,462	31,255	1,763	14,585	1,120
SCROD	21,815	438	7,755	379	2,030	67	350	14	1,065	70
HADDOCK, FRESH:										
LARGE	22,229	2,159	11,877	936	39,353	2,753	25,315	1,785	16,914	1,522
SCROD	661	39	1,615	39	772	75	1,335	72	1,250	86
HAKE, FRESH:										
LARGE	990	62	2,895	159	2,805	184	15,985	1,028	10,120	823
SMALL	59,082	2,878	87,467	4,510	132,329	7,817	170,290	10,640	142,038	11,804
POLLOCK, FRESH	185,683	8,985	198,047	9,365	169,280	7,436	84,489	3,769	117,705	5,290
CUSK, FRESH	4,263	258	4,920	231	8,910	449	9,877	501	5,435	371
HALIBUT, FRESH	-	-	88	25	5,680	716	-	-	13	4
MACKEREL, FRESH	-	-	-	-	-	-	10,841	1,104	-	-
FLOUNDERS, FRESH:										
GRAY SOLE	12,081	749	16,965	1,013	26,254	1,747	34,430	2,329	18,667	1,494
LEMON SOLE	980	59	90	3	355	11	1,250	50	105	6
YELLOWTAIL	-	-	3,170	102	500	15	100	4	-	-
BLACKBACK	-	-	-	-	-	-	14	1	-	-
DAB	8,065	252	4,332	137	12,697	397	17,201	590	13,660	608
ROSEFISH, FRESH	1,584,569	55,096	1,487,065	50,515	1,469,148	51,027	1,190,777	41,421	559,735	21,155
WHITING, FRESH	25,773	888	349,100	12,049	200,858	7,660	-	-	53	2
WOLFFISH, FRESH	1,910	57	2,915	101	4,292	130	6,970	210	470	18
OTHER, FRESH	1,875	100	2,671	142	2,976	155	5,619	304	7,465	429
TOTAL, FRESH	2,182,216	92,696	2,391,584	96,323	2,314,339	95,359	1,706,799	72,040	948,856	48,084
LANDED IN 1942: FRESH	3,267,297	92,653	3,101,015	95,142	1,645,775	55,098	1,793,818	59,681	1,303,228	46,641

VESSEL LANDINGS AT PORTLAND, 1943 - Continued

SPECIES	NOVEMBER		DECEMBER		TOTAL, 1943		TOTAL, 1942	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD, FRESH:								
LARGE	53,755	$4,553	70,518	$5,989	1,508,492	$135,924	1,038,742	$64,510
MARKET	18,495	1,475	23,020	1,840	673,365	51,930	446,291	23,081
SCROD	1,420	103	530	29	49,660	1,760	11,975	322
HADDOCK, FRESH:								
LARGE	23,940	2,134	28,270	2,542	376,166	37,801	1,348,332	79,132
SCROD	1,550	125	1,490	123	33,205	2,298	422,134	19,811
HAKE, FRESH:								
LARGE	13,395	957	1,900	133	53,510	3,837	36,330	1,878
SMALL	80,755	6,639	84,675	6,810	839,692	58,167	477,984	22,871
POLLOCK, FRESH	116,215	5,201	100,987	6,806	1,316,236	67,276	897,423	36,313
CUSK, FRESH	3,250	158	2,230	161	70,333	4,966	98,079	6,086
HALIBUT, FRESH	-	-	-	-	6,630	1,057	6,901	1,366
MACKEREL, FRESH	-	-	-	-	10,841	1,104	116,835	8,816
FLOUNDERS, FRESH:								
GRAY SOLE	14,668	1,238	15,760	1,295	250,228	19,420	225,776	10,000
LEMON SOLE	-	-	-	-	3,100	141	14,500	457
YELLOWTAIL	-	-	-	-	6,090	233	8,380	252
BLACKBACK	450	32	185	9	1,099	67	5,582	136
DAB	9,370	492	5,970	352	157,538	6,979	168,422	4,033
OTHER	-	-	-	-	30	2	510	8
ROSEFISH, FRESH	458,342	17,499	280,636	10,724	12,253,425	450,860	13,913,070	366,456
TUNA, FRESH	-	-	-	-	-	-	247	20
WHITING, FRESH	-	-	1,301	64	596,469	21,910	1,098,200	30,727
WOLFFISH, FRESH	300	12	3,480	145	33,252	1,284	29,179	587
OTHER, FRESH	12,439	926	6,952	428	49,710	3,004	174,864	3,055
TOTAL, FRESH	808,344	41,544	627,914	37,450	18,289,071	870,020	20,539,756	679,917
LANDED IN 1942:								
FRESH	980,889	36,268	769,710	38,045	-	-	20,539,756	679,917

Biological aspect

During 1943, the fishing fleet operating on the fishing banks of the North Atlantic and landing fares at Boston, Gloucester, and Portland, numbered 294 vessels of 5 net tons capacity or greater, as measured by the United States Customs Service. The catch of edible fish landed at the three ports, with the salted fish converted to the basis of fresh, gutted, or round weight, as usually landed, amounted to 331,369,270 pounds. This however, does not represent the entire catch of these vessels, since they also landed fares at other New England ports, at New York City, and at more southern ports in connection with the southern winter trawl and mackerel fisheries.

Otter trawls of all sizes accounted for 270,768,432 pounds, or 82 percent of the total landings. Purse seines were next in importance, accounting for 36,425,846 097 pounds, or 11 percent of the total.

VESSEL FISHERY, 1943: BY GEAR AND AREA

GEAR AND AREA	VESSELS FISHING	TRIPS	DAYS ABSENT	COD			HADDOCK		HAKE	
				LARGE	MARKET	SCROD	LARGE	SCROD	LARGE	SMALL
	NUMBER	NUMBER	NUMBER	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OTTER TRAWLS, LARGE:										
BANQUEREAU	3	3.4	39	84,350	534,860	38,860	84,330	36,310	80	-
MIDDLE GROUND	10	9.1	95	353,340	993,018	44,498	167,892	11,596	900	176
N. E. SABLE ISLAND BANK	4	7.8	81	105,520	151,740	8,560	713,555	275,610	2,170	-
HORSESHOE GROUND	10	15.9	159	768,240	840,020	47,730	786,360	74,000	3,290	-
S. W. SABLE ISLAND BANK	1	.2	2	2,700	16,500	3,440	6,540	1,880	20	-
EMERALD BANK	10	10.4	112	513,540	720,222	38,792	296,738	40,304	2,210	44
E. BROWNS AND LA HAVE	4	2.2	20	7,600	13,500	-	51,900	85,700	200	-
SOUTHERN NOVA SCOTIA	4	5.8	43	46,970	26,961	775	16,110	8,134	1,004	20
WESTERN BROWNS	15	17.7	140	378,013	265,595	8,727	925,523	567,722	1,875	-
EASTERN MAINE	1	.6	6	357	408	15	2,025	-	1,260	-
CENTRAL MAINE	1	1.8	19	5,512	1,996	107	3,807	204	2,634	264
EASTERN MASSACHUSETTS	1	1.0	11	32,000	133,800	18,000	20,000	2,400	-	-
INNER GROUNDS	2	20.7	166	25,108	12,629	2,257	25,992	4,980	1,994	4,296
WESTERN SIDE SOUTH CHANNEL	23	46.9	411	145,797	293,246	55,568	2,073,436	788,951	77,883	-
EASTERN SIDE SOUTH CHANNEL	24	110.1	932	417,607	609,483	172,368	5,176,560	2,414,288	107,225	-
NORTHERN EDGE OF GEORGES	24	176.0	1,514	1,504,235	3,669,663	1,009,980	7,883,854	6,030,939	183,052	-
CENTRAL AND S. E. GEORGES	23	211.9	1,800	5,157,697	1,422,369	373,327	9,072,118	10,848,525	103,396	30
SOUTHWEST GEORGES	19	52.9	445	269,510	111,030	103,400	2,839,890	3,215,094	24,252	-
NANTUCKET SHOALS & LHTSHIP	2	1.9	16	3,500	14,200	200	106,000	48,000	500	-
OFF NO MAN'S LAND	1	.1	1	2,256	255	-	1,160	412	120	-
S. NEW ENGLAND, UNCL.	7	6.6	64	26,840	79,750	12,270	287,680	170,740	6,550	-
TOTAL	1/ 25	703.0	6,076	9,850,692	9,911,245	1,938,874	30,541,470	24,625,789	520,615	4,830
OTTER TRAWLS, MEDIUM:										
BANQUEREAU	3	9.0	90	96,460	514,895	1,250	569,945	269,005	700	-
MIDDLE GROUND	2	2.7	26	121,135	158,015	1,222	51,635	20,000	600	113
N. E. SABLE ISLAND BANK	2	3.6	31	37,920	70,602	4,463	125,920	136,640	1,715	112
S. E. SABLE ISLAND BANK	1	1.0	9	75,500	42,900	-	57,925	-	-	-
HORSESHOE GROUND	5	5.1	47	197,282	223,033	2,427	104,898	9,390	678	1,193
S. W. SABLE ISLAND BANK	1	1.1	12	43,062	78,628	-	24,338	41,405	154	-
EASTERN NOVA SCOTIA	1	.2	2	-	-	-	-	-	-	-
EMERALD BANK	5	2.3	23	33,321	33,073	3,223	12,868	2,170	287	-
CENTRAL NOVA SCOTIA	4	3.9	34	26,280	17,148	220	108,140	21,580	455	200
E. BROWNS AND LA HAVE	3	6.5	67	24,237	16,210	275	186,083	103,030	155	200
SOUTHERN NOVA SCOTIA	27	65.3	464	351,702	262,856	10,626	132,548	57,318	5,137	5,608
WESTERN BROWNS	7	5.9	47	84,936	62,050	9,225	220,050	140,999	150	-
WESTERN NOVA SCOTIA	2	1.5	13	2,077	1,910	553	102	600	-	-
NOVA SCOTIA, UNCLASSIFIED	2	2.0	21	52,520	119,160	14,020	21,380	19,025	-	-
EASTERN MAINE	32	67.7	496	65,676	39,812	2,427	59,013	534	44,909	31,036
CENTRAL MAINE	63	449.9	3,019	539,024	302,665	41,767	262,095	121,215	135,318	293,103
WESTERN MAINE	63	306.5	1,543	476,885	232,515	28,033	522,734	206,329	296,210	124,941
EASTERN MASSACHUSETTS	56	219.9	947	184,196	172,088	76,344	622,447	194,178	92,546	48,727
INNER GROUNDS	60	335.1	2,068	225,009	125,494	20,828	367,944	109,643	84,407	37,880
N. GULF OF MAINE, UNCL.	15	21.0	142	47,260	33,330	5,540	58,240	8,565	12,425	7,045
WESTERN SIDE SOUTH CHANNEL	62	146.4	1,040	150,584	141,725	20,538	1,326,858	543,082	65,701	23,505
EASTERN SIDE SOUTH CHANNEL	50	125.3	1,010	226,999	183,398	42,628	3,051,444	1,699,655	79,562	15,829
NORTHERN EDGE OF GEORGES	28	56.7	458	244,291	497,598	123,748	1,438,733	1,496,059	12,192	1,027

VESSEL FISHERY, 1943: BY GEAR AND AREA - Continued

GEAR AND AREA	VESSELS FISHING	TRIPS	DAYS ABSENT	COD			HADDOCK		HAKE	
				LARGE	MARKET	SCROD	LARGE	SCROD	LARGE	SMALL
	NUMBER	NUMBER	NUMBER	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OTTER TRAWLS, MEDIUM (CONT'D):										
CENTRAL AND S. E. GEORGES.	41	161.4	1,345	1,391,263	261,698	206,608	4,800,357	4,995,094	44,650	4,677
SOUTHWEST GEORGES.	18	23.9	179	88,047	53,485	17,240	786,775	501,274	2,955	317
NANTUCKET SHOALS & LHTSHIP	10	9.4	60	11,549	64,818	313	96,025	41,990	1,285	1,008
OFF NO MAN'S LAND.	1	.8	6	220	210	165	3,800	195	275	730
S. NEW ENGLAND, UNCL..	41	68.9	392	110,487	54,740	17,360	598,050	460,726	13,945	6,980
TOTAL.	1/ 106	2,103.0	13,591	4,907,922	3,764,056	651,043	15,610,347	11,199,701	896,411	604,231
OTTER TRAWLS, SMALL:										
EASTERN MAINE.	3	6.9	50	1,818	1,587	-	5,448	-	900	3,954
CENTRAL MAINE.	24	158.9	679	119,444	87,049	15,433	35,410	7,673	14,730	94,031
WESTERN MAINE.	57	434.4	1,269	377,301	171,214	27,938	353,576	161,448	173,049	108,587
EASTERN MASSACHUSETTS.	78	2,094.7	6,299	782,996	709,425	286,711	1,694,115	388,923	485,779	363,721
INNER GROUNDS.	16	60.7	305	31,296	17,074	3,555	74,278	35,184	14,266	13,413
N. GULF OF MAINE, UNCL.	1	1.0	7	490	315	-	1,120	-	-	360
WESTERN SIDE SOUTH CHANNEL	31	91.7	471	63,058	43,545	12,568	457,270	95,418	10,339	18,273
EASTERN SIDE SOUTH CHANNEL	8	11.2	64	14,965	8,025	5,495	72,855	45,790	4,450	5,010
NORTHERN EDGE OF GEORGES	2	2.2	11	740	17,340	4,010	8,190	9,460	245	30
CENTRAL AND S. E. GEORGES.	2	2.8	22	15,110	2,220	-	63,905	12,380	-	-
NANTUCKET SHOALS & LHTSHIP	5	5.8	28	347	1,425	37	1,394	-	720	140
OFF NO MAN'S LAND.	3	6.4	30	701	540	-	65	-	80	220
RHODE ISLAND SHORE	1	.3	3	65	82	-	-	-	-	104
S. NEW ENGLAND, UNCL..	32	46.6	171	36,970	15,900	5,410	59,680	24,175	3,530	2,933
TOTAL.	1/ 98	2,923.0	9,409	1,445,301	1,075,841	361,157	2,827,306	780,451	708,088	610,776
LINE TRAWLS:										
MIDDLE GROUND.	1	1.6	17	68,480	114,350	-	2,500	900	-	-
NORTHEAST SABLE ISLAND BANK	4	3.8	42	121,513	125,240	9,000	83,355	4,460	-	-
SOUTHWEST SABLE ISLAND BANK	4	4.4	59	8,915	20,440	1,220	191,060	19,210	2,035	-
EMERALD BANK	2	2.0	34	7,850	11,425	250	31,350	3,900	8,650	-
E. BROWNS AND LA HAVE.	9	19.7	218	178,356	163,428	19,545	315,888	79,960	63,832	-
SOUTHERN NOVA SCOTIA	4	4.8	49	38,400	29,710	5,270	74,670	18,280	7,973	-
WESTERN BROWNS	6	23.5	200	309,573	259,547	42,160	825,275	169,220	10,932	-
WESTERN NOVA SCOTIA.	6	2.9	36	14,815	20,045	1,515	27,865	2,420	9,798	-
CENTRAL MAINE	1	1.0	9	2,400	700	-	2,500	-	18,500	-
WESTERN MAINE	8	20.0	44	7,690	9,390	3,100	25,923	3,350	400	175
EASTERN MASSACHUSETTS.	14	105.0	257	91,320	134,870	42,200	88,560	9,080	900	10,400
INNER GROUNDS.	5	5.6	36	22,395	16,090	40	69,470	1,820	146,955	-
WESTERN SIDE SOUTH CHANNEL	4	11.3	83	182,447	242,190	19,790	523,440	5,230	41,450	-
EASTERN SIDE SOUTH CHANNEL	4	15.4	110	51,228	34,308	205	348,495	82,587	62,691	-
NORTHERN EDGE OF GEORGES	5	20.4	157	517,903	345,735	13,700	665,277	49,058	15,030	-
CENTRAL AND S. E. GEORGES.	6	6.8	56	305,952	25,477	155	68,780	8,730	484	-
SOUTHWEST GEORGES.	1	.8	14	3,600	6,400	700	6,500	1,000	-	-
TOTAL.	1/ 25	249.0	1,421	1,932,837	1,559,345	158,850	3,350,908	459,205	389,630	10,575
HARPOONS:										
WESTERN BROWNS	2	3.0	51	-	-	-	-	-	-	-
NORTHERN EDGE OF GEORGES	3	4.0	49	-	-	-	-	-	-	-
S. NEW ENGLAND, UNCL.	1	1.0	10	-	-	-	-	-	-	-
TOTAL	1/ 4	8.0	110	-	-	-	-	-	-	-

VESSEL FISHERY, 1943: BY GEAR AND AREA - Continued

GEAR AND AREA	VESSELS FISHING	TRIPS	DAYS ABSENT	COD			HADDOCK		HAKE	
				LARGE	MARKET	SCROD	LARGE	SCROD	LARGE	SMALL
	NUMBER	NUMBER	NUMBER	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
SINK GILL NETS:										
WESTERN MAINE	7	879.0	887	962,070	356,393	2,650	221,967	626	29,950	537,129
EASTERN MASSACHUSETTS	20	2,297.0	2,298	3,076,163	464,706	4,995	574,194	1,080	463,496	47,106
TOTAL	1/24	3,176.0	3,185	4,038,233	821,099	7,645	796,161	1,706	493,446	584,235
DRIFT GILL NETS:										
EASTERN MASSACHUSETTS	15	119.0	302	-	-	-	-	-	-	-
INNER GROUNDS	1	2.0	5	-	-	-	-	-	-	-
WESTERN SIDE SOUTH CHANNEL	1	1.0	1	-	-	-	-	-	-	-
NANTUCKET SHOALS & LHTSHIP	1	1.0	3	-	-	-	-	-	-	-
TOTAL	1/16	123.0	311	-	-	-	-	-	-	-
PURSE SEINES:										
CENTRAL MAINE	2	2.0	4	-	-	-	-	-	-	-
WESTERN MAINE	8	40.0	84	515	370	-	-	-	-	-
EASTERN MASSACHUSETTS	45	859.6	1,611	210	320	-	185	-	100	-
INNER GROUNDS	14	21.0	46	-	-	-	-	-	-	-
WESTERN SIDE SOUTH CHANNEL	33	161.4	403	-	-	-	-	-	-	-
NORTHERN EDGE OF GEORGES	1	1.0	9	-	-	-	-	-	-	-
NANTUCKET SHOALS & LHTSHIP	16	42.0	132	-	-	-	-	-	-	-
OFF NO MAN'S LAND	24	55.0	165	-	-	-	-	-	-	-
RHODE ISLAND SHORE	6	6.0	28	-	-	-	-	-	-	-
S. NEW ENGLAND, UNCL.	10	12.0	24	-	-	-	-	-	-	-
TOTAL	1/49	1,200.0	2,506	2/ 725	2/ 690	-	2/ 185	-	2/ 100	-
SCALLOP DRAGS:										
WESTERN SIDE SOUTH CHANNEL	3	4.3	40	-	-	-	-	-	-	-
EASTERN SIDE SOUTH CHANNEL	4	6.3	45	-	-	-	-	-	-	-
NORTHERN EDGE OF GEORGES	10	27.8	243	-	-	-	-	-	-	-
CENTRAL AND S. E. GEORGES	3	3.0	24	-	-	-	-	-	-	-
SOUTHWEST GEORGES	2	2.0	18	-	-	-	-	-	-	-
NANTUCKET SHOALS & LHTSHIP	4	16.6	149	-	-	-	-	-	-	-
TOTAL	1/11	60.0	519	-	-	-	-	-	-	-
GRAND TOTAL	1/294	10,545.0	37,128	22,175,710	17,132,276	3,117,569	53,126,377	37,066,852	3,008,290	1,814,647

1/ EXCLUSIVE OF DUPLICATION. 2/ INCIDENTAL CATCH.

NOTE:--THE "CERTAIN NEW ENGLAND PORTS" ARE BOSTON AND GLOUCESTER, MASSACHUSETTS, AND PORTLAND, MAINE. OTTER TRAWLS ARE CLASSIFIED ACCORDING TO THE SIZE OF THE VESSEL. "SMALL" OTTER TRAWL VESSELS ARE THOSE OF 5 NET TONS TO 50 GROSS TONS CAPACITY; "MEDIUM", 51 GROSS TONS TO 150 GROSS TONS: AND "LARGE", 151 GROSS TONS OR GREATER. THE WEIGHT OF SALTED FISH LANDED HAS BEEN CONVERTED TO THE EQUIVALENT OF FRESH FISH AS LANDED. ONLY LANDINGS BY VESSELS HAVING A CAPACITY OF FIVE NET TONS OR GREATER ARE USED IN THIS TABULATION. "OCCASIONAL" AFTER THE NAME OF A BANK OR AREA INDICATES THAT THE VESSELS CONTRIBUTING TO THE CATCH AS SHOWN FISHED CHIEFLY WITH ANOTHER TYPE OF GEAR. IN SUCH CASES, THE NUMBER OF VESSELS FISHING, THE NUMBER OF TRIPS, AND THE NUMBER OF DAYS ABSENT ARE SHOWN UNDER THE PRINCIPAL TYPE OF GEAR USED. A SINGLE TRIP IS REPORTED FOR EACH VOYAGE. WHEN A VESSEL OPERATES IN TWO OR MORE AREAS DURING A VOYAGE, A FRACTIONAL PART (IN TENTHS) OF THE TRIP IS ALLOTTED TO THE AREAS ON THE BASIS OF THE CATCH REPORTED TAKEN IN EACH AREA.

VESSEL FISHERY, 1943: BY GEAR AND AREA - Continued

GEAR AND AREA	POLLOCK	CUSK	HALIBUT	MACKEREL	FLOUNDERS					
					GRAY SOLE	LEMON SOLE	YELLOWTAIL	BLACKBACK	DAB	OTHER
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OTTER TRAWLS, LARGE:										
BANQUEREAU	4,020	-	373	-	-	-	22,300	-	1,500	-
MIDDLE GROUND	34,654	-	328	-	264	-	134,716	-	1,400	-
N. E. SABLE ISLAND BANK	22,340	-	163	-	50	400	-	100	-	-
HORSESHOE GROUND	193,980	-	325	-	-	-	14,590	-	2,400	-
S. W. SABLE ISLAND BANK	620	-	69	-	-	-	-	-	-	-
EMERALD BANK	302,316	-	313	-	266	-	4,364	-	1,750	-
E. BROWNS AND LA HAVE	79,375	700	774	-	-	-	-	-	200	-
SOUTHERN NOVA SCOTIA	72,614	228	100	-	3,237	98	220	120	2,852	-
WESTERN BROWNS	454,583	2,050	3,355	-	325	357	3,712	340	10,480	-
EASTERN MAINE	318	315	-	-	1,077	-	-	-	639	-
CENTRAL MAINE	2,896	1,308	-	-	3,774	-	-	-	2,416	-
EASTERN MASSACHUSETTS	8,500	-	-	-	-	-	400	-	-	-
INNER GROUNDS	39,249	14,830	578	-	7,541	83	242	22	4,191	-
WESTERN SIDE SOUTH CHANNEL	333,424	3,314	4,787	15	27,248	31,020	13,591	76,335	81,602	-
EASTERN SIDE SOUTH CHANNEL	1,080,943	5,579	16,922	760	77,317	193,514	30,102	94,175	482,453	-
NORTHERN EDGE OF GEORGES	1,525,945	17,696	28,546	1,135	11,892	151,572	135,085	75,428	56,568	-
CENTRAL AND S. E. GEORGES	551,774	3,300	19,783	7,840	8,300	127,293	363,361	71,310	52,558	-
SOUTHWEST GEORGES	97,525	510	4,439	850	6,050	91,962	83,705	32,770	8,865	-
NANTUCKET SHOALS & LIGHTSHIP	700	-	1,310	-	-	1,250	-	12,250	-	-
OFF NO MAN'S LAND	418	-	-	-	224	-	-	-	225	-
S. NEW ENGLAND, UNCL.	41,650	350	722	600	4,030	7,600	300	2,575	6,760	-
TOTAL	4,847,844	50,180	82,887	2/ 11,200	151,595	605,149	806,688	365,425	716,859	-
OTTER TRAWLS, MEDIUM:										
BANQUEREAU	6,490	700	-	-	-	-	16,330	-	1,200	-
MIDDLE GROUND	8,700	100	-	-	220	-	27,630	-	650	-
N. E. SABLE ISLAND BANK	9,355	-	-	-	45	560	21,420	-	25	-
S. E. SABLE ISLAND BANK	10,300	-	34	-	-	-	4,000	-	-	-
HORSESHOE GROUND	75,480	275	155	-	421	-	11,259	-	1,097	-
S. W. SABLE ISLAND BANK	20,690	84	314	-	270	270	-	-	1,069	-
EASTERN NOVA SCOTIA	-	-	-	-	-	-	-	-	-	-
EMERALD BANK	58,892	121	-	-	153	-	7,050	-	893	-
CENTRAL NOVA SCOTIA	7,490	90	128	-	145	-	6,465	-	5,400	-
E. BROWNS AND LA HAVE	14,667	565	875	-	1,560	342	750	140	3,740	-
SOUTHERN NOVA SCOTIA	641,506	3,680	46	-	23,773	-	3,172	-	29,558	-
WESTERN BROWNS	86,280	475	349	-	81	463	2,220	375	2,155	-
WESTERN NOVA SCOTIA	2,260	1,395	-	-	850	-	-	-	185	-
NOVA SCOTIA, UNCLASSIFIED	78,310	-	125	-	1,030	-	38,700	-	450	-
EASTERN MAINE	34,765	45,082	145	-	51,499	785	-	-	38,030	-
CENTRAL MAINE	404,911	210,918	1,879	-	388,182	2,904	11,862	1,948	198,609	-
WESTERN MAINE	212,579	63,277	743	-	239,360	3,355	3,697	12,609	94,921	-
EASTERN MASSACHUSETTS	1,533,476	21,766	407	16	63,329	3,724	55,431	41,488	62,925	-
INNER GROUNDS	349,546	88,897	2,571	-	106,038	694	5,042	1,010	36,835	-
N. GULF OF MAINE, UNCL.	60,030	2,875	140	-	9,135	-	6,135	9,015	5,850	-
WESTERN SIDE SOUTH CHANNEL	247,444	18,708	2,855	1,369	67,372	13,226	22,847	32,668	59,066	-
EASTERN SIDE SOUTH CHANNEL	361,155	5,907	4,537	3,420	48,992	123,862	52,680	53,341	151,783	-
NORTHERN EDGE OF GEORGES	133,496	255	5,439	1,680	3,334	60,759	102,947	58,779	11,260	-

VESSEL FISHERY, 1943: BY GEAR AND AREA - Continued

GEAR AND AREA	POLLOCK	CUSK	HALIBUT	MACKEREL	FLOUNDERS					
					GRAY SOLE	LEMON SOLE	YELLOWTAIL	BLACKBACK	DAB	OTHER
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OTTER TRAWLS, MEDIUM (CONT'D):										
CENTRAL AND S. E. GEORGES	143,634	682	12,280	1,520	15,670	182,529	432,077	117,467	31,584	-
SOUTHWEST GEORGES	16,359	295	1,856	500	4,298	58,754	28,362	10,970	6,538	-
NANTUCKET SHOALS & LHTSHIP	3,829	-	243	-	620	2,340	96,015	22,150	1,318	-
OFF NO MAN'S LAND	2,800	25	-	50	125	-	1,025	110	-	-
S. NEW ENGLAND, UNCL.	51,225	5,635	1,439	1,200	35,950	14,565	34,275	10,030	32,390	-
TOTAL	4,575,669	471,807	36,560	2/ 9,755	1,062,452	469,132	991,391	372,100	777,531	-
OTTER TRAWLS, SMALL:										
EASTERN MAINE	888	2,393	-	-	5,358	340	-	-	4,125	-
CENTRAL MAINE	89,042	19,304	158	-	85,072	2,423	3,200	967	41,771	-
WESTERN MAINE	55,512	24,483	449	-	224,820	4,692	48,390	31,323	124,545	150
EASTERN MASSACHUSETTS	1,057,186	11,284	789	1,409	635,468	9,635	915,045	479,075	1,190,080	415
INNER GROUNDS	33,671	12,741	182	-	19,618	-	2,410	3,205	9,267	-
N. GULF OF MAINE, UNCL.	145	45	-	-	200	-	405	200	-	-
WESTERN SIDE SOUTH CHANNEL	48,260	8,641	290	-	25,488	140	30,029	2,345	31,216	-
EASTERN SIDE SOUTH CHANNEL	3,942	-	216	-	1,290	6,925	2,629	975	9,545	-
NORTHERN EDGE OF GEORGES	-	-	-	-	220	1,800	50	380	105	-
CENTRAL AND S. E. GEORGES	2,563	-	95	-	3,115	940	2,116	-	475	-
NANTUCKET SHOALS & LHTSHIP	1,174	-	-	-	25	-	1,725	15	40	-
OFF NO MAN'S LAND	20	-	-	-	-	-	99,260	106	-	-
RHODE ISLAND SHORE	9	-	-	-	-	-	1,980	498	-	-
S. NEW ENGLAND, UNCL.	2,645	1,980	260	-	19,675	1,100	32,145	5,100	22,245	-
TOTAL	1,295,057	80,871	2,439	2/ 1,409	1,020,349	27,995	1,139,384	524,194	1,433,414	565
LINE TRAWLS:										
MIDDLE GROUND	245	-	3,223	-	-	-	-	-	-	-
NORTHEAST SABLE ISLAND BANK	3,851	-	4,221	-	-	-	-	-	2,550	-
SOUTHWEST SABLE ISLAND BANK	5,300	400	3,970	-	-	-	-	-	450	-
EMERALD BANK	1,875	14,250	799	-	-	-	-	-	-	-
E. BROWNS AND LA HAVE	16,349	100,260	7,918	-	-	-	300	-	5,620	-
SOUTHERN NOVA SCOTIA	3,215	15,630	1,651	-	-	-	-	-	50	-
WESTERN BROWNS	19,270	36,830	8,082	-	-	-	200	-	9,365	-
WESTERN NOVA SCOTIA	1,935	67,690	713	-	-	-	-	-	150	-
CENTRAL MAINE	300	15,600	45	-	-	-	-	-	-	-
WESTERN MAINE	1,837	4,810	100	-	-	-	-	-	1,485	-
EASTERN MASSACHUSETTS	1,425	15,539	6,274	-	-	-	-	-	900	-
INNER GROUNDS	7,945	54,890	162	-	-	-	-	-	270	-
WESTERN SIDE SOUTH CHANNEL	30,185	56,770	1,124	-	-	-	-	-	-	-
EASTERN SIDE SOUTH CHANNEL	4,750	644,457	1,287	-	-	-	-	-	210	-
NORTHERN EDGE OF GEORGES	22,490	77,665	2,613	-	-	-	-	-	-	-
CENTRAL AND S. E. GEORGES	645	5,523	1,217	-	-	-	-	-	150	-
SOUTHWEST GEORGES	-	5,500	-	-						
TOTAL	121,617	1,115,814	43,399	-	-	-	500	-	21,200	-

VESSEL FISHERY, 1943: BY GEAR AND AREA - Continued

GEAR AND AREA	POLLOCK	CUSK	HALIBUT	MACKEREL	FLOUNDERS					
					GRAY SOLE	LEMON SOLE	YELLOWTAIL	BLACKBACK	DAB	OTHER
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
SINK GILL NETS:										
WESTERN MAINE	957,921	9,173	22	-	90	-	-	34	1,260	-
EASTERN MASSACHUSETTS	5,575,644	9,098	-	95	300	135	820	1,700	32,342	-
TOTAL	6,533,565	18,271	2/ 22	2/ 95	390	135	820	1,734	33,602	-
DRIFT GILL NETS:										
EASTERN MASSACHUSETTS	780	-	-	469,955	-	-	-	-	-	-
INNER GROUNDS	-	-	-	25,130	-	-	-	-	-	-
WESTERN SIDE SOUTH CHANNEL	-	-	-	36,575	-	-	-	-	-	-
NANTUCKET SHOALS & LHTSHIP	-	-	-	15,000	-	-	-	-	-	-
TOTAL	2/ 780	-	-	546,660	-	-	-	-	-	-
PURSE SEINES:										
CENTRAL MAINE	-	-	-	37,921	-	-	-	-	-	-
WESTERN MAINE	-	-	-	589,705	-	-	-	-	-	-
EASTERN MASSACHUSETTS	585	-	-	21,310,549	-	-	-	-	415	-
INNER GROUNDS	-	-	-	1,066,680	-	-	-	-	-	-
WESTERN SIDE SOUTH CHANNEL	-	-	-	6,585,829	-	-	-	-	-	-
NORTHERN EDGE OF GEORGES	-	-	-	13,722	-	-	-	-	-	-
NANTUCKET SHOALS & LHTSHIP	-	-	-	2,514,135	-	-	-	-	-	-
OFF NO MAN'S LAND	-	-	-	3,404,385	-	-	-	-	-	-
RHODE ISLAND SHORE	-	-	-	269,375	-	-	-	-	-	-
S. NEW ENGLAND, UNCL.	-	-	-	349,235	-	-	-	-	-	-
TOTAL	2/ 585	-	-	36,141,536	-	-	-	-	415	-
SCALLOP DRAGS:										
EASTERN SIDE SOUTH CHANNEL	-	-	-	-	-	-	120	-	-	-
NANTUCKET SHOALS & LHTSHIP	-	-	-	-	200	-	900	-	-	-
TOTAL	-	-	-	-	2/ 200	-	2/ 1,020	-	-	-
GRAND TOTAL	17,375,117	1,736,943	165,307	36,710,655	2,234,986	1,102,411	2,939,803	1,263,453	2,983,021	565

2/ INCIDENTAL CATCH.

NOTE:--THE "CERTAIN NEW ENGLAND PORTS" ARE BOSTON AND GLOUCESTER, MASSACHUSETTS, AND PORTLAND, MAINE. OTTER TRAWLS ARE CLASSIFIED ACCORDING TO THE SIZE OF THE VESSEL. "SMALL" OTTER TRAWL VESSELS ARE THOSE OF 5 NET TONS TO 50 GROSS TONS CAPACITY; "MEDIUM," 51 GROSS TONS TO 150 GROSS TONS; AND "LARGE," 151 GROSS TONS OR GREATER. THE WEIGHT OF SALTED FISH LANDED HAS BEEN CONVERTED TO THE EQUIVALENT OF FRESH FISH AS LANDED. ONLY LANDINGS BY VESSELS HAVING A CAPACITY OF FIVE NET TONS OR GREATER ARE USED IN THIS TABULATION. "OCCASIONAL" AFTER THE NAME OF A BANK OR AREA INDICATES THAT THE VESSELS CONTRIBUTING TO THE CATCH AS SHOWN FISHED CHIEFLY WITH ANOTHER TYPE OF GEAR. IN SUCH CASES, THE NUMBER OF VESSELS FISHING, THE NUMBER OF TRIPS, AND THE NUMBER OF DAYS ABSENT ARE SHOWN UNDER THE PRINCIPAL TYPE OF GEAR USED. A SINGLE TRIP IS REPORTED FOR EACH VOYAGE. WHEN A VESSEL OPERATES IN TWO OR MORE AREAS DURING A VOYAGE, A FRACTIONAL PART (IN TENTHS) OF THE TRIP IS ALLOTTED TO THE AREAS ON THE BASIS OF THE CATCH REPORTED TAKEN IN EACH AREA.

VESSEL FISHERY, 1943: BY GEAR AND AREA - Continued

GEAR AND AREA	SWORDFISH	ROSEFISH	WHITING	WOLFFISH	SCALLOPS (MEATS)	OTHER	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OTTER TRAWLS, LARGE:							
BANQUEREAU	-	-	-	1,200	-	-	808,183
MIDDLE GROUND	-	-	-	364	-	1,336	1,744,482
N. E. SABLE ISLAND BANK	-	-	-	30	-	95	1,280,333
HORSESHOE GROUND	-	-	-	2,500	-	-	2,733,435
S. W. SABLE ISLAND BANK	-	-	-	-	-	-	31,769
EMERALD BANK	-	-	-	1,116	-	334	1,922,309
E. BROWNS AND LA HAVE	-	-	-	1,987	-	-	241,936
SOUTHERN NOVA SCOTIA	-	611,337	-	1,469	-	2,374	794,623
WESTERN BROWNS	-	-	-	46,978	-	2,646	2,672,281
EASTERN MAINE	-	64,546	-	27	-	465	71,452
CENTRAL MAINE	-	197,061	-	86	-	1,030	223,095
EASTERN MASSACHUSETTS	-	-	-	-	-	-	215,100
INNER GROUNDS	-	2,368,899	-	1,511	-	1,155	2,515,557
WESTERN SIDE SOUTH CHANNEL	-	1,280,875	-	15,240	-	980	5,304,312
EASTERN SIDE SOUTH CHANNEL	-	645,575	23,820	29,160	-	7,177	11,585,028
NORTHERN EDGE OF GEORGES	-	7,175	1,500	70,723	-	33,053	22,398,041
CENTRAL AND S. E. GEORGES	-	7,740	-	38,888	-	3,039	28,232,648
SOUTHWEST GEORGES	-	26,745	200	3,455	-	1,747	6,921,999
NANTUCKET SHOALS & LHTSHIP	-	-	-	1,950	-	-	189,860
OFF NO MAN'S LAND	-	-	-	16	-	386	5,472
S. NEW ENGLAND, UNCL.	-	35,660	-	3,980	-	358	688,415
TOTAL	-	5,245,613	25,520	221,680	-	56,175	90,580,330
OTTER TRAWLS, MEDIUM:							
BANQUEREAU	-	93,845	-	295	-	-	1,571,115
MIDDLE GROUND	-	-	-	875	-	-	390,895
N. E. SABLE ISLAND BANK	-	1,685	-	690	-	-	411,152
S. E. SABLE ISLAND BANK	-	-	-	1,900	-	-	192,559
HORSESHOE GROUND	40	50,836	-	5,741	-	-	684,205
S. W. SABLE ISLAND BANK	-	-	-	2,520	-	-	212,804
EASTERN NOVA SCOTIA	-	28,400	-	-	-	-	28,400
EMERALD BANK	-	4,395	-	2,020	-	564	159,030
CENTRAL NOVA SCOTIA	-	153,084	1,260	3,740	-	-	351,825
E. BROWNS AND LA HAVE	-	111,200	-	3,918	-	-	467,947
SOUTHERN NOVA SCOTIA	20	5,939,390	468	6,976	-	1,527	7,475,911
WESTERN BROWNS	-	1,820	-	7,781	-	-	619,409
WESTERN NOVA SCOTIA	-	167,907	-	100	-	30	177,969
NOVA SCOTIA, UNCLASSIFIED	-	25,412	-	3,915	-	-	374,047
EASTERN MAINE	-	5,909,244	2,955	2,044	-	12,930	6,340,886
CENTRAL MAINE	-	26,094,581	12,215	33,978	-	51,895	29,109,069
WESTERN MAINE	-	10,336,834	145,098	8,834	-	132,069	13,141,023
EASTERN MASSACHUSETTS	-	3,003,248	634,664	9,875	-	132,843	6,953,718
INNER GROUNDS	140	23,473,444	145,768	5,424	-	18,114	25,204,728
N. GULF OF MAINE, UNCL.	-	523,406	3,294	775	-	4,245	797,305
WESTERN SIDE SOUTH CHANNEL	-	5,008,124	84,535	15,111	-	28,336	7,873,654
EASTERN SIDE SOUTH CHANNEL	-	1,135,352	155,724	18,439	12	59,136	7,473,855
NORTHERN EDGE OF GEORGES	-	4,130	17,442	14,280	-	1,453	4,228,902

VESSEL FISHERY, 1943: BY GEAR AND AREA - Continued

GEAR AND AREA	SWORDFISH	ROSEFISH	WHITING	WOLFFISH	SCALLOPS (MEATS)	OTHER	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OTTER TRAWLS, MEDIUM (CONT'D):							
CENTRAL AND S. E. GEORGES.	-	51,962	6,444	15,856	-	3,867	12,719,919
SOUTHWEST GEORGES.	-	3,177	112	799	-	280	1,582,393
NANTUCKET SHOALS & LHTSHIP	-	35,000	3,055	1,250	-	95,591	478,399
OFF NO MAN'S LAND.	-	-	1,665	-	-	913	12,308
S. NEW ENGLAND, UNCL.	-	1,049,447	29,603	13,220	-	8,465	2,549,732
TOTAL	2/ 200	83,205,923	1,244,302	180,356	2/ 12	552,258	131,583,159
OTTER TRAWLS, SMALL:							
EASTERN MAINE.	-	325,233	-	90	-	-	352,134
CENTRAL MAINE.	-	3,721,337	13,171	6,757	-	5,165	4,362,137
WESTERN MAINE.	-	3,773,259	1,086,916	9,543	-	105,184	6,862,379
EASTERN MASSACHUSETTS.	-	1,087,108	18,408,744	74,483	170	1,512,174	30,094,735
INNER GROUNDS.	-	2,388,273	8,950	709	-	1,110	2,669,202
N. GULF OF MAINE, UNCL.	-	10,208	-	-	-	2,334	15,827
WESTERN SIDE SOUTH CHANNEL	-	1,331,360	679,145	20,631	-	58,949	2,936,965
EASTERN SIDE SOUTH CHANNEL	-	-	90,883	2,028	-	13,970	288,993
NORTHERN EDGE OF GEORGES	-	-	-	115	-	-	42,685
CENTRAL AND S. E. GEORGES.	-	-	-	1,107	-	-	104,026
NANTUCKET SHOALS AND LHTSHIP.	-	-	500	-	-	159,905	167,447
OFF NO MAN'S LAND.	-	-	-	-	610	53,636	155,338
RHODE ISLAND SHORE	-	-	773	-	-	1,839	5,350
S. NEW ENGLAND, UNCL.	-	238,194	56,403	6,245	50	13,085	547,725
TOTAL	-	12,874,972	20,345,485	121,708	2/ 830	1,927,351	48,604,943
LINE TRAWLS:							
MIDDLE GROUND	-	-	-	-	-	-	189,698
NORTHEAST SABLE ISLAND BANK.	-	-	-	318	-	-	354,508
SOUTHWEST SABLE ISLAND BANK.	-	-	-	2,140	-	-	255,140
EMERALD BANK	-	-	-	275	-	-	80,624
E. BROWNS AND LA HAVE.	-	-	-	10,028	-	-	961,484
SOUTHERN NOVA SCOTIA	-	-	-	395	-	-	195,244
WESTERN BROWNS	-	-	-	32,733	-	-	1,723,187
WESTERN NOVA SCOTIA.	-	-	-	485	-	-	147,431
CENTRAL MAINE	-	-	-	-	-	-	40,045
WESTERN MAINE	-	70	-	3,180	-	1,100	62,610
EASTERN MASSACHUSETTS.	-	-	-	18,700	-	11,710	431,878
INNER GROUNDS	-	-	-	4	-	-	320,041
WESTERN SIDE SOUTH CHANNEL	-	-	-	1,235	-	-	1,103,861
EASTERN SIDE SOUTH CHANNEL	-	-	-	20	-	-	1,230,028
NORTHERN EDGE OF GEORGES	155	-	-	3,480	-	-	1,713,316
CENTRAL AND S. E. GEORGES.	-	-	-	167	-	-	417,130
SOUTHWEST GEORGES.	-	-	-	140	-	-	23,990
TOTAL	2/ 155	70	-	73,300	-	12,810	9,250,215

VESSEL FISHERY, 1943: BY GEAR AND AREA - Continued

GEAR AND AREA	SWORDFISH	ROSEFISH	WHITING	WOLFFISH	SCALLOPS (MEATS)	OTHER	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
HARPOONS:							
BANQUEREAU (OCCASIONAL)	590	-	-	-	-	-	590
WESTERN BROWNS	98,534	-	-	-	-	-	98,534
EASTERN MASSACHUSETTS (OCCASIONAL)	540	-	-	-	-	-	540
NORTHERN EDGE OF GEORGES	75,495	-	-	-	-	-	75,495
NORTHERN EDGE OF GEURGES (OCCASIONAL)	46,368	-	-	-	-	-	46,368
S. NEW ENGLAND, UNCL.	6,280	-	-	-	-	-	6,280
TOTAL	227,807	-	-	-	-	-	227,807
SINK GILL NETS:							
WESTERN MAINE	-	6,039	159	240	-	39,093	3,124,816
EASTERN MASSACHUSETTS	-	100	654	598	-	22,122	10,275,348
TOTAL	-	6,139	813	838	-	61,215	13,400,164
DRIFT GILL NETS:							
EASTERN MASSACHUSETTS	-	-	43,835	-	-	5,581	520,151
INNER GROUNDS	-	-	-	-	-	-	25,130
WESTERN SIDE SOUTH CHANNEL	-	-	-	-	-	-	36,575
NANTUCKET SHOALS & LHTSHIP	-	-	-	-	-	-	15,000
TOTAL	-	-	43,835	-	-	5,581	596,856
PURSE SEINES:							
CENTRAL MAINE	-	-	-	-	-	-	37,921
WESTERN MAINE	-	-	-	-	-	200	590,790
EASTERN MASSACHUSETTS	-	-	38,690	-	-	231,835	21,582,889
INNER GROUNDS	-	-	-	-	-	150	1,066,830
WESTERN SIDE SOUTH CHANNEL	-	-	-	-	-	10,350	6,596,179
NORTHERN EDGE OF GEORGES	-	-	-	-	-	-	13,722
NANTUCKET SHOALS & LHTSHIP	-	-	-	-	-	110	2,514,245
OFF NO MAN'S LAND	-	-	-	-	-	275	3,404,660
RHODE ISLAND SHORE	-	-	-	-	-	-	269,375
S. NEW ENGLAND, UNCL.	-	-	-	-	-	-	349,235
TOTAL	-	-	2/ 38,690	-	-	242,920	36,425,846
SCALLOP DRAGS:							
WESTERN SIDE SOUTH CHANNEL	-	-	-	-	29,200	-	29,200
EASTERN SIDE SOUTH CHANNEL	-	-	-	-	83,487	-	83,607
NORTHERN EDGE OF GEORGES	-	-	-	-	368,267	-	368,267
CENTRAL AND S. E. GEORGES	-	-	-	-	41,494	-	41,494
SOUTHWEST GEORGES	-	-	-	-	22,926	-	22,926
NANTUCKET SHOALS & LHTSHIP	-	-	-	-	153,356	-	154,456
TOTAL	-	-	-	-	698,730	-	699,950
GRAND TOTAL	228,162	101,332,717	21,698,645	597,882	699,572	2,858,310	331,369,270

2/ INCIDENTAL CATCH.

SUMMARY OF VESSEL FISHERY, 1943: BY AREA

AREA	VESSELS FISHING	TRIPS	DAYS ABSENT	COD			HADDOCK		HAKE	
				LARGE	MARKET	SCROD	LARGE	SCROD	LARGE	SMALL
	NUMBER	NUMBER	NUMBER	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OFF NOVA SCOTIA (AREA XXI):										
BANQUEREAU	6	12.4	129	180,810	1,049,755	40,110	654,275	305,315	780	-
MIDDLE GROUND	13	13.4	138	542,955	1,265,383	45,720	222,027	32,496	1,500	289
N. E. SABLE ISLAND BANK	10	15.2	154	264,953	347,582	22,023	922,830	416,710	3,885	112
S. E. SABLE ISLAND BANK	1	1.0	9	75,500	42,900	-	57,925	-	-	-
HORSESHOE GROUND	15	21.0	206	965,522	1,063,053	50,157	891,258	83,390	3,968	1,193
S. W. SABLE ISLAND BANK	6	5.7	73	54,677	115,568	4,660	221,938	62,495	2,209	-
EASTERN NOVA SCOTIA	1	.2	2	-	-	-	-	-	-	-
EMERALD BANK	17	14.7	169	554,711	764,720	42,265	340,956	46,374	11,147	44
CENTRAL NOVA SCOTIA	4	3.9	34	26,280	17,148	220	108,140	21,580	455	200
E. BROWNS AND LA HAVE	16	28.4	305	210,193	193,138	19,820	553,871	268,690	64,187	200
SOUTHERN NOVA SCOTIA	35	75.9	556	437,072	319,527	16,671	223,328	83,732	14,114	5,628
WESTERN BROWNS	30	50.1	438	772,522	587,192	60,112	1,970,848	877,941	12,957	-
WESTERN NOVA SCOTIA	8	4.4	49	16,892	21,955	2,068	27,967	3,020	9,798	-
NOVA SCOTIA, UNCLASSIFIED	2	2.0	21	52,520	119,160	14,020	21,380	19,025	-	-
TOTAL	1/ 64	248.3	2,283	4,154,607	5,907,081	317,846	6,216,743	2,220,768	125,000	7,666
OFF NEW ENGLAND (AREA XXII):										
EASTERN MAINE	36	75.2	552	67,851	41,807	2,442	66,486	534	47,069	34,990
CENTRAL MAINE	90	613.6	3,730	666,380	392,410	57,307	303,812	129,092	171,182	387,398
WESTERN MAINE	139	1,679.9	3,827	1,824,461	769,882	61,721	1,124,200	371,753	499,609	770,832
EASTERN MASSACHUSETTS	184	5,696.2	11,725	4,166,885	1,615,209	428,250	2,999,501	595,661	1,042,821	469,954
INNER GROUNDS	92	445.1	2,626	303,808	171,287	26,680	537,684	151,627	247,622	55,589
N. GULF OF MAINE, UNCL.	16	22.0	149	47,750	33,645	5,540	59,360	8,565	12,425	7,405
WESTERN SIDE SOUTH CHANNEL	149	463.0	2,449	541,886	720,706	108,464	4,381,004	1,432,681	195,373	41,778
EASTERN SIDE SOUTH CHANNEL	90	268.3	2,161	710,799	835,214	220,696	8,649,354	4,242,320	253,928	20,839
NORTHERN EDGE OF GEORGES	71	288.1	2,441	2,267,169	4,530,336	1,151,438	9,996,054	7,585,516	210,519	1,057
CENTRAL AND S. E. GEORGES	75	385.9	3,247	6,870,022	1,711,764	580,090	14,005,160	15,864,729	148,530	4,707
SOUTHWEST GEORGES	40	79.6	656	361,157	170,915	121,340	3,633,165	3,717,368	27,207	317
NANTUCKET SHOALS & LHTSHIP	38	76.7	388	15,396	80,443	550	203,419	89,990	2,505	1,148
OFF NO MAN'S LAND	29	62.3	202	3,177	1,105	165	5,025	607	475	950
RHODE ISLAND SHORE	7	6.3	31	65	82	-	-	-	-	104
S. NEW ENGLAND, UNCL.	89	134.5	661	174,297	150,390	35,040	945,410	655,641	24,025	9,913
TOTAL	1/ 293	10,296.7	34,345	18,021,103	11,225,195	2,799,723	46,909,634	34,846,084	2,883,290	1,806,981
GRAND TOTAL	1/ 294	10,545.0	37,128	22,175,710	17,132,276	3,117,569	53,126,377	37,066,852	3,008,290	1,814,647

1/ EXCLUSIVE OF DUPLICATION.

NOTE:--THE WEIGHT OF SALTED FISH LANDED HAS BEEN CONVERTED TO THE EQUIVALENT OF FRESH FISH AS LANDED. THE ROMAN NUMERALS APPEARING IN THE STUB OF THE ABOVE TABLE REFERS TO THE NUMBERS GIVEN THOSE REGIONS BY THE NORTH AMERICAN COUNCIL OF FISHERY INVESTIGATIONS.

SUMMARY OF VESSEL FISHERY, 1943: BY AREA - Continued

AREA	POLLOCK	CUSK	HALIBUT	MACKEREL	FLOUNDERS					
					GRAY SOLE	LEMON SOLE	YELLOWTAIL	BLACKBACK	DAB	OTHER
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OFF NOVA SCOTIA (AREA XXI):										
BANQUEREAU	10,510	700	373	-	-	-	38,630	-	2,700	-
MIDDLE GROUND	43,599	100	3,551	-	484	-	162,346	-	2,050	-
N. E. SABLE ISLAND BANK	35,546	-	4,384	-	95	960	21,420	100	2,575	-
S. E. SABLE ISLAND BANK	10,300	-	34	-	-	-	4,000	-	-	-
HORSESHOE GROUND	269,460	275	480	-	421	-	25,849	-	3,497	-
S. W. SABLE ISLAND BANK	26,610	484	4,353	-	270	270	-	-	1,519	-
EASTERN NOVA SCOTIA	-	-	-	-	-	-	-	-	-	-
EMERALD BANK	363,083	14,371	1,112	-	419	-	11,414	-	2,643	-
CENTRAL NOVA SCOTIA	7,490	90	128	-	145	-	6,465	-	5,400	-
E. BROWNS AND LA HAVE	110,391	101,525	9,567	-	1,560	342	1,050	140	9,560	-
SOUTHERN NOVA SCOTIA	717,335	19,538	1,797	-	27,010	98	3,392	120	32,460	-
WESTERN BROWNS	560,133	39,355	11,786	-	406	820	6,132	715	22,000	-
WESTERN NOVA SCOTIA	4,195	69,085	713	-	850	-	-	-	335	-
NOVA SCOTIA, UNCLASSIFIED	78,310	-	125	-	1,030	-	38,700	-	450	-
TOTAL	2,236,962	245,523	38,403	-	32,690	2,490	319,398	1,075	85,189	-
OFF NEW ENGLAND (AREA XXII):										
EASTERN MAINE	35,971	47,790	145	-	57,934	1,125	-	-	42,794	-
CENTRAL MAINE	497,149	247,130	2,082	37,921	477,028	5,327	15,062	2,915	242,796	-
WESTERN MAINE	1,227,849	101,743	1,314	589,705	464,270	8,047	52,087	43,966	222,211	150
EASTERN MASSACHUSETTS	8,177,596	57,687	7,470	21,782,024	699,097	13,494	971,696	522,263	1,286,662	415
INNER GROUNDS	430,411	171,358	3,493	1,091,810	133,197	777	7,694	4,237	50,563	-
N. GULF OF MAINE, UNCL.	60,175	2,920	140	- -	9,335	-	6,540	9,220	5,850	-
WESTERN SIDE SOUTH CHANNEL	659,313	87,433	9,056	6,623,788	120,108	44,386	66,467	111,348	171,884	-
EASTERN SIDE SOUTH CHANNEL	1,450,790	655,943	22,962	4,180	127,599	324,301	85,531	148,491	643,781	-
NORTHERN EDGE OF GEORGES	1,681,931	95,616	36,598	16,537	15,446	214,131	238,082	134,587	68,143	-
CENTRAL AND S. E. GEORGES	698,616	9,505	33,375	9,360	27,085	310,762	797,554	188,777	84,617	-
SOUTHWEST GEORGES	113,884	6,305	6,295	1,350	10,348	150,716	112,067	43,740	15,553	-
NANTUCKET SHOALS & LHTSHIP.	5,703	-	1,553	2,529,135	845	3,590	98,640	34,415	1,358	-
OFF NO MAN'S LAND	3,238	25	-	3,404,435	349	-	100,285	216	225	-
RHODE ISLAND SHORE	9	-	-	269,375	-	-	1,980	498	-	-
S. NEW ENGLAND, UNCL.	95,520	7,965	2,421	351,[illegible]35	59,655	23,265	66,720	17,705	61,395	-
TOTAL	15,138,155	1,491,420	126,904	36,710,655	2,202,296	1,099,921	2,620,405	1,262,378	2,897,832	565
GRAND TOTAL	17,375,117	1,736,943	165,307	36,710,655	2,234,986	1,102,411	2,939,803	1,263,453	2,983,021	565

SUMMARY OF VESSEL FISHERY, 1943: BY AREA - Continued

AREA	SWORDFISH	ROSEFISH	WHITING	WOLFFISH	SCALLOPS (MEATS)	OTHER	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OFF NOVA SCOTIA (AREA XXI):							
BANQUEREAU	590	93,845	-	1,495	-	-	2,379,888
MIDDLE GROUND	-	-	-	1,239	-	1,336	2,325,075
N. E. SABLE ISLAND BANK	-	1,685	-	1,038	-	95	2.045,993
S. E. SABLE ISLAND BANK	-	-	-	1,900	-	-	192,559
HORSESHOE GROUND	40	50,836	-	8,241	-	-	3,417,640
S. W. SABLE ISLAND BANK	-	-	-	4,660	-	-	499,713
EASTERN NOVA SCOTIA	-	28,400	-	-	-	-	28,400
EMERALD BANK	-	4,395	-	3,411	-	898	2,161,963
CENTRAL NOVA SCOTIA	-	153,084	1,260	3,740	-	-	351,825
E. BROWNS AND LA HAVE	-	111,200	-	15,933	-	-	1,671,367
SOUTHERN NOVA SCOTIA	20	6,550,727	468	8,840	-	3,901	8,465,778
WESTERN BROWNS	98,534	1,820	-	87,492	-	2,646	5,113,411
WESTERN NOVA SCOTIA	-	167,907	-	585	-	30	325,400
NOVA SCOTIA, UNCLASSIFIED	-	25,412	-	3,915	-	-	374,047
TOTAL	99,184	7,189,311	1,728	142,489	-	8,906	29,353,059
OFF NEW ENGLAND (AREA XXII):							
EASTERN MAINE	-	6,299,023	2,955	2,161	-	13,395	6,764,472
CENTRAL MAINE	-	30,012,979	25,386	40,821	-	58,090	33,772,267
WESTERN MAINE	-	14,116,202	1,232,173	21,797	-	277,646	23,781,618
EASTERN MASSACHUSETTS	540	4,090,456	19,126,587	103,656	170	1,916,265	70,074,359
INNER GROUNDS	140	28,230,616	154,718	7,648	-	20,529	31,801,488
N. GULF OF MAINE, UNCL.	-	533,614	3,294	775	-	6,579	813,132
WESTERN SIDE SOUTH CHANNEL	-	7,620,359	763,680	53,217	29,200	98,615	23,880,746
EASTERN SIDE SOUTH CHANNEL	-	1,780,927	270,427	49,647	83,499	80,283	20,661,511
NORTHERN EDGE OF GEORGES	122,018	11,305	18,942	88,598	368,267	34,506	28,886,796
CENTRAL AND S. E. GEORGES	-	59,702	6,444	56,018	41,494	6,906	41,515,217
SOUTHWEST GEORGES	-	29,922	312	4,394	22,926	2,027	8,551,308
NANTUCKET SHOALS & LHTSHIP	-	35,000	3,555	3,200	153,356	255,606	3,519,407
OFF NO MAN'S LAND	-	-	1,665	16	610	55,210	3,577,778
RHODE ISLAND SHORE	-	-	773	-	-	1,839	274,725
S. NEW ENGLAND, UNCL.	6,280	1,323,301	86,006	23,445	50	21,908	4,141,387
TOTAL	128,978	94,143,406	21,696,917	455,393	699,572	2,849,404	302,016,211
GRAND TOTAL	228,162	101,332,717	21,698,645	597,882	699,572	2,858,310	331,369,270

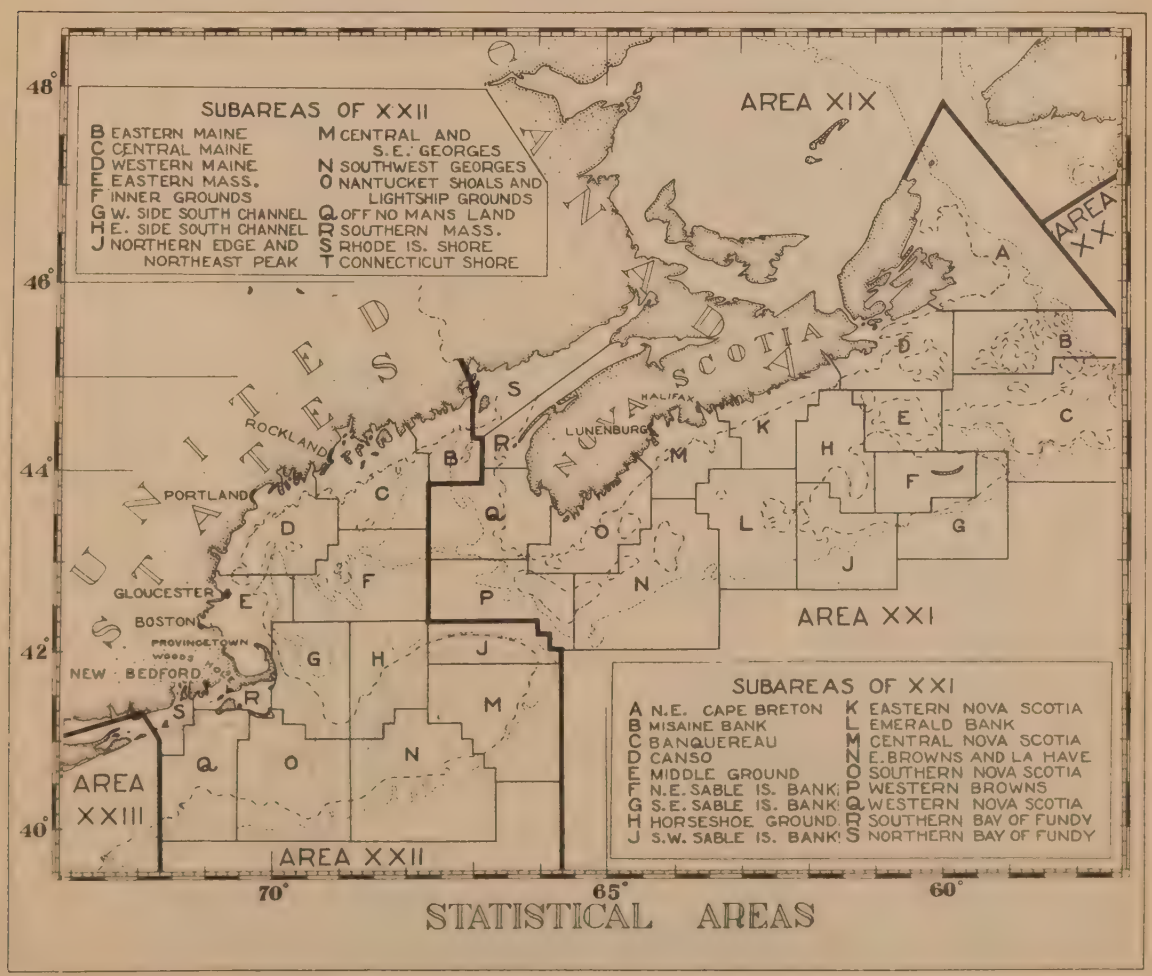
LANDINGS AT NEW BEDFORD, MASS.

Economic aspect

The landings of fishery products at New Bedford, Mass., by all sizes of fishing craft during 1943 amounted to 62,163,708 pounds, valued at $5,979,888 to the fishermen. This represented increases of 7 percent in the volume of the landings and 31 percent in their value as compared to the landings during the previous year.

Landings of yellowtail flounders outranked all other species in volume and value, accounting for 41 percent of the total landings and 31 percent of the total value. Other items contributing to the major portion of the 1943 landings were haddock, other flounders, mackerel and cod. Landings of sea scallops ranked sixth in importance with respect to volume but second in value, totalling 3,831,596 pounds valued at $1,624,503. Data on the landings of fishery products at New Bedford during 1943 are summarized on the following pages.

There is shown on the following chart the statistical areas and subareas used in reporting the catch landed at the ports of Boston, Gloucester, and New Bedford, Mass., and Portland, Maine.



STATISTICAL AREAS

743437 O - 47 - 7

LANDINGS AT NEW BEDFORD, 1943

SPECIES	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUTTERFISH .	-	-	265	$19	150	$4	59	$13	-	-	1,114	$47	2,930	$124
COD:														
LARGE. . .	8,910	$1,092	50,773	5,546	87,650	10,440	90,820	8,821	56,053	$3,368	1,135	71	6,370	419
MARKET . .	63,520	7,235	57,334	6,527	266,443	30,954	472,077	40,759	367,026	24,480	141,293	10,265	297,472	19,095
SCROD . .	8,185	763	4,864	437	30,237	2,449	37,395	2,582	24,043	1,000	17,859	813	31,495	1,732
MIXED . .	23,740	2,411	18,107	1,896	53,635	6,896	5,360	476	40,528	2,524	100,186	7,265	65,494	4,402
FLOUNDERS:														
GRAY SOLE	65	6	450	50	4,000	694	2,700	159	2,586	137	3,428	171	155	7
LEMON SOLE	40,065	9,580	19,133	3,905	87,740	15,160	82,067	11,146	202,013	20,395	72,583	7,701	29,805	2,900
YELLOWTAIL	3,368,007	276,225	2,265,459	207,687	2,837,026	323,850	1,619,031	174,589	877,810	72,573	1,547,571	101,711	2,294,835	112,097
BLACKBACK	23,270	2,417	19,255	2,272	149,105	17,280	463,631	42,088	1,613,236	97,606	1,444,125	99,775	351,918	26,385
DAB . . .	10,350	928	49,619	5,046	10,620	923	7,850	449	26,970	1,202	1,825	82	485	30
FLUKE . .	-	-	-	-	65	6	160	10	2,721	263	8,889	907	245	23
HADDOCK:														
LARGE . .	192,335	21,141	144,150	17,871	232,079	28,867	425,911	40,380	908,498	66,784	814,487	63,769	647,360	46,482
SCROD . .	36,897	3,502	24,230	2,663	38,846	4,396	225,367	18,651	337,517	20,461	226,820	15,561	131,965	8,553
MIXED . .	-	-	-	-	15,875	1,866	420	42	120	7	40	2	-	-
HAKE, WHITE:														
LARGE . . .	123	9	180	10	-	-	760	54	19,744	1,122	20,335	896	10,008	460
SMALL . .	-	-	-	-	-	-	5,078	203	1,895	120	65	3	395	13
MIXED . .	305	17	-	-	-	-	-	-	41,527	1,860	22,266	1,065	5,580	245
HAKE, RED .	-	-	-	-	-	-	-	-	125	2	-	-	-	-
HALIBUT . .	363	80	538	120	1,955	641	9,236	2,854	4,934	922	748	150	995	184
MACKEREL . .	-	-	-	-	-	-	-	-	2,021,280	158,580	2,257,805	128,995	115	9
EELPOUT . .	6,940	144	395,197	15,459	983,400	27,798	1,424,377	49,432	369,215	7,224	-	-	-	-
POLLOCK . .	1,096	125	2,495	259	13,105	1,266	42,135	3,702	6,370	336	865	29	10,555	433
SCUP OR PORGY	-	-	-	-	-	-	-	-	-	-	919	23	37,026	859
SWORDFISH .	-	-	-	-	-	-	-	-	-	-	4,215	2,160	48,004	15,755
WHITING, DR.	-	-	-	-	-	-	-	-	1,502	48	1,704	31	-	-
WOLFFISH . .	-	-	560	56	3,460	269	1,927	114	3,815	184	1,470	35	2,290	84
SCALLOPS, SEA	198,296	105,438	169,513	92,042	186,443	112,090	349,724	192,277	484,743	222,639	562,688	281,075	458,063	169,141
OTHER . . .	6,320	444	5,750	61	37,297	1,411	2,734	187	4,103	261	4,244	418	1,756	109
TOTAL	3,988,787	431,557	3,227,872	361,926	5,039,131	587,260	5,268,819	588,988	7,418,374	704,098	7,258,679	723,020	4,435,316	409,541
LANDED IN 1942	3,150,251	218,496	1,969,124	194,056	3,866,497	243,099	3,835,941	231,741	6,028,494	394,647	5,496,704	416,479	5,402,082	458,474

LANDINGS AT NEW BEDFORD, 1943 - Continued

SPECIES	AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		TOTAL, 1943		TOTAL, 1942	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUTTERFISH . .	8,190	$332	3,855	$190	16,952	$1,546	30,780	$7,675	-	-	64,295	$9,950	32,378	$1,795
COD:														
LARGE . . .	42,085	2,733	164,505	10,147	214,195	18,197	163,594	13,901	-	-	886,090	74,735	246,350	16,685
MARKET . . .	308,035	18,504	701,648	42,127	1,269,198	101,536	472,134	37,784	113	$9	4,416,293	339,275	1,834,875	138,087
SCROD . . .	21,480	1,125	19,010	1,043	3,839	281	2,189	149	-	-	200,596	12,374	295,470	15,982
MIXED . . .	4,575	275	1,100	66	22	2	170	13	-	-	312,917	26,226	579,478	41,954
FLOUNDERS:														
GRAY SOLE .	480	32	20	1	152	13	-	-	-	-	14,036	1,270	10,465	352
LEMON SOLE .	112,990	8,805	204,640	14,999	228,161	25,099	156,709	17,239	-	-	1,235,906	136,929	451,155	56,723
YELLOWTAIL .	3,804,469	151,492	3,806,781	189,001	1,518,557	112,527	1,525,930	112,990	13,893	1,042	25,479,369	1,835,784	36,722,019	1,648,231
BLACKBACK .	574,431	27,969	501,345	28,263	902,350	87,083	662,428	65,587	48	5	6,705,142	496,730	3,495,569	271,292
DAB	-	-	597	28	-	-	-	-	-	-	108,316	8,688	37,538	2,330
FLUKE . . .	7,296	907	24,703	4,038	14,228	3,000	12.943	17,737	-	-	71,250	26,891	157,056	15,574
HADDOCK:														
LARGE . . .	1,288,363	89,795	687,678	48,144	607,605	54,677	582,015	52,378	-	-	6,530,481	530,288	3,128,840	243,478
SCROD . . .	242,795	14,967	82,405	5,357	10,210	865	11,635	988	-	-	1,368,687	95,964	1,629,640	106,399
MIXED . . .	-	-	10,650	746	-	-	-	-	-	-	27,105	2,663	28,855	2,202
HAKE, WHITE:														
LARGE . . .	14,550	749	19,050	1,223	16,329	1,264	18,248	1,788	147	13	119,474	7,588	10,273	402
SMALL . . .	800	47	100	4	102,298	3,906	14,088	534	5,090	153	129,809	4,983	440	16
MIXED . . .	1,025	42	1,205	50	13,313	397	245	16	-	-	85,466	3,692	45,035	1,173
HAKE, RED . .	-	-	-	-	-	-	524,730	15,808	-	-	524,855	15,810	250	6
HALIBUT . . .	45	11	-	-	-	-	355	67	-	-	19,169	5,029	5,323	926
MACKEREL . . .	40	2	98,370	8,511	228,830	31,405	1,724,028	239,292	-	-	6,330,468	566,794	3,346,030	177,848
EELPOUT . . .	-	-	-	-	1,045	63	615	16	52	2	3,180,841	100,138	1,950	78
POLLOCK . . .	4,282	201	24,165	1,055	12,847	578	18,284	823	-	-	136,199	8,807	82,567	5,015
SCUP OR PORGY	15,077	597	17,659	881	7,670	888	-	-	-	-	78,351	3,248	17,467	1,262
SWORDFISH . .	38,751	11,726	2,699	809	-	-	-	-	-	-	93,669	30,450	195,395	69,168
WHITING, DR.	2,970	101	10,249	351	39,724	1,357	39,640	1,589	697	29	96,486	3,506	17,246	531
WOLFFISH . . .	535	24	320	14	448	21	794	41	-	-	15,619	842	12,795	412
SCALLOPS, SEA	573,337	171,997	393,014	118,405	234,264	81,968	221,478	77,419	33	12	3,831,596	1,624,503	5,446,426	1,733,009
OTHER	983	995	677	30	12,403	1,107	24,496	2,546	460	62	1/101,223	1/6,731	52,601	1,844
TOTAL	7,067,584	502,528	6,776,445	475,483	5,454,640	527,780	6,207,528	666,380	20,533	1,327	62,163,708	5,979,888	57,883,486	4,552,774
LANDED IN 1942	6,868,073	537,205	6,065,979	530,170	6,869,763	500,020	4,697,774	438,321	3,632,804	390,066	-	-	57,883,486	4,552,774

1/ THE ITEMS UNDER "OTHER FISH AND SHELLFISH" INCLUDE ANGLEFISH (GOOSEFISH), 3,298 POUNDS, VALUED AT $341; BONITO, 30 POUNDS, VALUED AT $4; CUNNER, 2,822 POUNDS, VALUED AT $161; CUSK, 700 POUNDS, VALUED AT $21; CONGER EELS, 654 POUNDS, VALUED AT $48; GRAYFISH, 165 POUNDS, VALUED AT $2; SCULPIN, 90 POUNDS, VALUED AT $4; SEA BASS, 732 POUNDS, VALUED AT $83; SEA ROBIN, 7,275 POUNDS, VALUED AT $400; SHARKS, 4,931 POUNDS, VALUED AT $337; SKATES, 7,560 POUNDS, VALUED AT $1,087; SQUETEAGUE OR "SEA TROUT", 475 POUNDS, VALUED AT $24; STRIPED BASS, 19 POUNDS, VALUED AT $3; STURGEON, 82 POUNDS, VALUED AT $58; TAUTOG, 7,493 POUNDS, VALUED AT $899; TUNA, 44 POUNDS, VALUED AT $4; SQUID, 1,727 POUNDS, VALUED AT $133; AND MIXED FISH, 63,026 POUNDS, VALUED AT $3,122.

NOTE:

THE WEIGHTS OF FISH AND SHELLFISH IN THIS BULLETIN REPRESENT THE POUNDAGE LANDED FROM THE VESSEL AND VALUES ARE THOSE RECEIVED BY THE FISHERMEN. THE GRADES, OR SIZES GIVEN FOR CERTAIN SPECIES ARE THOSE RECOGNIZED IN THE TRADE. THE LANDINGS INCLUDE RECEIPTS OF BOTH UNDERTONAGE BOATS, AND VESSELS OF 5 NET TONS AND OVER. EXCEPTIONALLY HIGH PRICES WERE PAID, IN 1943, FOR CERTAIN ITEMS WHICH WERE NOT COVERED BY PRICE CEILINGS.

COMPILED FROM DATA COLLECTED JOINTLY BY THE MASSACHUSETTS DIVISION OF MARINE FISHERIES AND FISH AND WILDLIFE SERVICE.

Biological aspect

The fishing fleet operating on the banks of the North Atlantic and landing fares at New Bedford, Mass., during 1943 numbered 267 craft of all sizes. These craft made 3,729 trips during the year and were absent from port 17,698 days. Comparable data for 1942 are not available as detailed records on the number of trips, total days absent, and grounds fished, were not collected prior to 1943.

SUMMARY OF FISHERY, 1943: BY GEAR AND AREA

GEAR AND SUBAREA	CRAFT FISHING	TRIPS	DAYS ABSENT	BUTTER-FISH	COD, DRAWN			
					LARGE	MARKET	SCROD	MIXED
	NUMBER	NUMBER	NUMBER	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
HAND LINES:								
S. NEW ENGLAND, UNCL.	2	15.0	15	-	-	270	-	-
HARPOONS:								
NANTUCKET SHOALS & LHTSHIP	5	5.5	40	-	-	-	-	-
OFF NO MAN'S LAND	12	27.5	175	-	-	-	-	-
S. NEW ENGLAND, UNCL.	17	27.0	165	-	-	-	-	-
TOTAL	1/22	60.0	380	-	-	-	-	-
OTTER TRAWLS, MEDIUM:								
WESTERN SIDE SOUTH CHANNEL	11	21.3	118	125	53,692	302,905	12,830	27,321
EASTERN SIDE SOUTH CHANNEL	16	36.2	213	7	35,477	121,506	7,584	8,802
NORTHERN EDGE OF GEORGES	12	28.1	172	10	85,558	866,589	10,780	-
CENTRAL AND S. E. GEORGES	16	24.4	178	58	101,290	121,853	11,155	18,499
SOUTHWEST GEORGES	13	17.7	113	10	5,017	211,880	8,876	590
NANTUCKET SHOALS & LHTSHIP	27	104.7	544	5,727	52,452	461,765	17,048	31,333
OFF NO MAN'S LAND	16	40.6	166	5,745	317	19,860	1,738	2,380
RHODE ISLAND SHORE	1	1.0	4	230	-	-	-	-
S. NEW ENGLAND, UNCL.	25	90.0	605	1,379	163,605	573,035	29,805	45,380
TOTAL	1/40	364.0	2,113	13,291	497,408	2,679,393	99,816	134,305
OTTER TRAWLS, SMALL:								
EASTERN MASSACHUSETTS	52	115.1	558	513	59,785	115,144	1,970	70
WESTERN SIDE SOUTH CHANNEL	38	96.2	448	378	88,885	509,274	36,797	47,968
EASTERN SIDE SOUTH CHANNEL	11	25.0	132	92	4,874	98,249	2,811	4,350
NORTHERN EDGE OF GEORGES	4	5.1	40	-	2,500	24,791	887	-
CENTRAL AND S. E. GEORGES	4	5.1	33	-	2,300	8,516	262	250
SOUTHWEST GEORGES	5	7.3	46	92	4,279	26,041	1,602	500
NANTUCKET SHOALS & LHTSHIP	131	674.3	2,802	13,019	155,953	504,657	38,818	38,334
OFF NO MAN'S LAND	154	1,180.5	4,497	18,381	9,653	116,273	1,837	45,731
SOUTHERN MASSACHUSETTS	45	80.0	333	985	5,120	17,803	1,218	1,375
RHODE ISLAND SHORE	59	126.1	620	90	30	9,738	250	5,168
S. NEW ENGLAND, UNCL.	129	414.3	1,845	8,074	55,303	303,314	14,303	33,376
SOUTH	3	8.0	24	-	-	2,685	-	1,490
TOTAL	1/189	2,737.0	11,378	41,624	388,682	1,736,485	100,755	178,612

SUMMARY OF FISHERY, 1943: BY GEAR AND AREA - Continued

GEAR AND SUBAREA	CRAFT FISHING	TRIPS	DAYS ABSENT	BUTTER-FISH	COD, DRAWN			
					LARGE	MARKET	SCROD	MIXED
	NUMBER	NUMBER	NUMBER	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
DRIFT GILL NETS:								
RHODE ISLAND SHORE	3	5.0	9	-	-	-	-	-
S. NEW ENGLAND, UNCL.	4	4.0	8	-	-	-	-	-
SOUTH	2	3.0	9	-	-	-	-	-
TOTAL	1/6	12.0	26	-	-	-	-	-
PURSE SEINES:								
EASTERN MASSACHUSETTS	2	2.0	4	-	-	-	-	-
NANTUCKET SHOALS & LHTSHIP	19	41.0	134	-	-	-	-	-
OFF NO MAN'S LAND	22	44.0	118	-	-	-	-	-
RHODE ISLAND SHORE	18	39.0	94	2,550	-	-	-	-
S. NEW ENGLAND, UNCL.	16	24.0	59	6,830	-	-	-	-
SOUTH	15	23.0	72	-	-	-	-	-
TOTAL	1/33	173.0	481	2/9,380	-	-	-	-
SCALLOP DREDGES:								
WESTERN SIDE SOUTH CHANNEL	6	5.5	50	-	-	-	-	-
EASTERN SIDE SOUTH CHANNEL	8	8.0	68	-	-	-	-	-
NORTHERN EDGE OF GEORGES	26	69.8	657	-	-	-	-	-
CENTRAL AND S. E. GEORGES	9	10.5	101	-	-	-	-	-
SOUTHWEST GEORGES	5	5.7	42	-	-	-	-	-
NANTUCKET SHOALS & LHTSHIP	21	42.5	369	-	-	-	-	-
OFF NO MAN'S LAND	2	2.0	15	-	-	-	-	-
S. NEW ENGLAND, UNCL.	35	224.0	2,003	-	-	145	25	-
TOTAL	1/38	368.0	3,305	-	-	2/145	2/25	-
GRAND TOTAL	1/267	3,729.0	17,698	64,295	886,090	4,416,293	200,596	312,917

1/ EXCLUSIVE OF DUPLICATION.
2/ INCIDENTAL CATCH.

NOTE:

OTTER TRAWLS ARE CLASSIFIED ACCORDING TO THE SIZE OF THE CRAFT. "SMALL" OTTER TRAWL CRAFT ARE THOSE UNDER 50 GROSS TONS CAPACITY; AND "MEDIUM", 51 GROSS TONS TO 150 GROSS TONS. A SINGLE TRIP IS SHOWN FOR EACH VOYAGE. WHEN A CRAFT OPERATES IN TWO OR MORE SUBAREAS DURING A VOYAGE, A FRACTIONAL PART (IN TENTHS) OF THE TRIP IS ALLOTTED TO THE SUBAREAS ON THE BASIS OF THE CATCH REPORTED TAKEN IN EACH SUBAREA. "OCCASIONAL" AFTER THE NAME OF A SUBAREA INDICATES THAT THE CRAFT CONTRIBUTING TO THE CATCH AS SHOWN FISHED CHIEFLY WITH ANOTHER TYPE OF GEAR.

COMPILED FROM DATA COLLECTED BY THE MASSACHUSETTS DIVISION OF MARINE FISHERIES AND THE FISH AND WILDLIFE SERVICE.

SUMMARY OF FISHERY, 1943: BY GEAR AND AREA - Continued

GEAR AND AREA	FLOUNDERS						HADDOCK, DRAWN	
	GRAY SOLE	LEMON SOLE	YELLOWTAIL	BLACKBACK	DAB	FLUKE	LARGE	SCROD
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
HAND LINES:								
S. NEW ENGLAND, UNCL.	-	-	-	-	-	43	-	-
OTTER TRAWLS, MEDIUM:								
WESTERN SIDE SOUTH CHANNEL	535	35,397	40,882	115,934	200	-	295,569	36,285
EASTERN SIDE SOUTH CHANNEL	-	110,091	426,559	24,214	14,675	-	754,216	237,389
NORTHERN EDGE OF GEORGES	-	51,709	18,406	12,786	1,640	-	483,359	72,727
CENTRAL AND S. E. GEORGES	1,025	68,842	58,789	26,734	4,862	-	414,128	170,620
SOUTHWEST GEORGES	-	104,823	44,612	10,404	11,122	-	504,489	150,829
NANTUCKET SHOALS & LHTSHIP	65	148,554	1,790,168	403,305	-	4,559	517,638	63,340
OFF NO MAN'S LAND	235	40	732,152	19,841	-	1,662	8,044	810
RHODE ISLAND SHORE	-	-	250	1,625	-	53	-	-
S. NEW ENGLAND, UNCL.	4,740	188,697	465,750	188,605	43,440	65	1,132,715	274,866
TOTAL	6,600	708,153	3,577,568	803,448	75,939	6,339	4,110,158	1,006,866
OTTER TRAWLS, SMALL:								
EASTERN MASSACHUSETTS	850	6,818	443,204	338,422	-	286	40,876	2,000
WESTERN SIDE SOUTH CHANNEL	12	65,429	129,597	638,504	-	4,405	414,850	18,054
EASTERN SIDE SOUTH CHANNEL	112	73,079	147,346	12,704	825	15	456,636	105,608
NORTHERN EDGE OF GEORGES	-	3,750	672	378	-	-	89,527	13,087
CENTRAL AND S. E. GEORGES	-	11,500	7,112	2,048	830	-	61,332	44,482
SOUTHWEST GEORGES	-	23,712	14,923	2,474	825	-	119,999	37,022
NANTUCKET SHOALS & LHTSHP	946	199,704	7,547,112	2,203,822	2,600	31,446	467,286	16,795
OFF NO MAN'S LAND	3,512	43,539	10,865,066	1,190,523	15,235	18,275	49,235	6,668
SOUTHERN MASSACHUSETTS	210	840	65,813	828,855	5,655	2,486	100	45
RHODE ISLAND SHORE	182	-	776,188	51,662	75	565	125	60
S. NEW ENGLAND, UNCL.	1,327	97,678	1,824,964	629,322	6,332	7,255	719,567	117,855
SOUTH	255	-	75,970	940	-	135	405	-
TOTAL	7,406	526,049	21,897,967	5,899,654	32,377	64,868	2,419,988	361,676
SCALLOP DREDGES:								
WESTERN SIDE SOUTH CHANNEL	-	200	-	-	-	-	-	-
EASTERN SIDE SOUTH CHANNEL	-	247	-	-	-	-	-	-
NORTHERN EDGE OF GEORGES	-	245	20	420	-	-	-	-
CENTRAL AND S. E. GEORGES	-	65	-	-	-	-	-	-
NANTUCKET SHOALS & LHTSHIP	-	265	29	485	-	-	-	-
S. NEW ENGLAND, UNCL.	30	682	3,785	1,135	-	-	335	145
TOTAL	2/30	2/1,704	2/3,834	2/2,040	-	-	2/335	2/145
GRAND TOTAL	14,036	1,235,906	25,479,369	6,705,142	108,316	71,250	6,530,481	1,368,687

2/ INCIDENTAL CATCH.

SUMMARY OF FISHERY, 1943: BY GEAR AND AREA - Continued

GEAR AND AREA	HADDOCK, DRAWN, (CONT'D) MIXED	HAKE, WHITE, DRESSED			HAKE, RED, ROUND	HALIBUT, DRAWN	EELPOUT, ROUND	POLLOCK, DRAWN
		LARGE	SMALL	MIXED				
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OTTER TRAWLS, MEDIUM:								
WESTERN SIDE SOUTH CHANNEL	-	3,905	-	-	-	292	2,150	13,027
EASTERN SIDE SOUTH CHANNEL	-	1,933	-	-	-	2,498	-	3,614
NORTHERN EDGE OF GEORGES	-	1,020	5,078	-	-	6,711	-	28,303
CENTRAL AND S. E. GEORGES	-	1,012	-	-	-	2,486	2,500	5,339
SOUTHWEST GEORGES	-	1,120	-	-	-	903	5,625	1,933
NANTUCKET SHOALS AND LHTSHIP	-	8,045	223	165	313	320	202,260	14,292
OFF NO MAN'S LAND	-	3,623	125	250	13,684	54	10,700	262
S. NEW ENGLAND, UNCL.	15,875	11,785	750	125	-	3,951	95,105	22,795
TOTAL	15,875	32,443	6,176	540	13,997	17,215	318,340	89,565
OTTER TRAWLS, SMALL:								
EASTERN MASSACHUSETTS	-	7,310	10,105	70	57	-	-	4,844
WESTERN SIDE SOUTH CHANNEL	10,690	4,364	64	890	-	110	5,250	12,076
EASTERN SIDE SOUTH CHANNEL	-	617	-	40	-	147	-	134
NORTHERN EDGE OF GEORGES	-	-	-	5	-	3	-	250
CENTRAL AND S. E. GEORGES	-	145	-	5	-	53	-	355
SOUTHWEST GEORGES	-	147	-	-	-	222	-	345
NANTUCKET SHOALS & LHTSHIP	70	20,194	6,310	18,347	69,299	439	1,256,087	7,943
OFF NO MAN'S LAND	470	37,840	98,224	56,353	211,076	320	1,103,016	843
SOUTHERN MASSACHUSETTS	-	1,515	710	400	3,113	-	9,200	-
RHODE ISLAND SHORE	-	885	-	1,464	-	-	83,016	180
S. NEW ENGLAND, UNCL.	-	13,879	8,220	7,247	227,313	660	381,087	19,664
SOUTH	-	-	-	105	-	-	24,845	-
TOTAL	11,230	86,896	123,633	84,926	510,858	1,954	2,862,501	46,634
SCALLOP DREDGES, S. NEW ENGLAND, UNCL.	-	2/135	-	-	-	-	-	-
GRAND TOTAL	27,105	119,474	129,809	85,466	524,855	19,169	3,180,841	136,199

2/ INCIDENTAL CATCH.

SUMMARY OF FISHERY, 1943: BY GEAR AND AREA - Continued

GEAR AND SUBAREA	MACKEREL, ROUND	SCUP OR PORGY, ROUND	SWORDFISH, DRESSED	WHITING, DRAWN	WOLFFISH, DRAWN	SCALLOPS (MEATS)	OTHER, AS LANDED	TOTAL, AS LANDED
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
HAND LINES:								
S. NEW ENGLAND, UNCL.	-	3,049	-	-	-	-	7,976	11,338
HARPOONS:								
WESTERN SIDE SOUTH CHANNEL (OCCASIONAL)	-	-	248	-	-	-	-	248
NORTHERN EDGE OF GEORGES (OCCASIONAL)	-	-	4,401	-	-	-	-	4,401
CENTRAL AND S. E. GEORGES (OCCASIONAL)	-	-	412	-	-	-	-	412
NANTUCKET SHOALS & LHTSHIP	-	-	11,185	-	-	-	-	11,185
NANTUCKET SHOALS & LHTSHIP (OCCASIONAL)	-	-	1,506	-	-	-	-	1,506
OFF NO MAN'S LAND	-	-	37,385	-	-	-	361	37,746
OFF NO MAN'S LAND (OCCASIONAL)	-	-	8,722	-	-	-	-	8,722
S. NEW ENGLAND, UNCL.	-	-	22,095	-	-	-	-	22,095
S. NEW ENGLAND, UNCL. (OCCASIONAL)	-	-	7,715	-	-	-	-	7,715
TOTAL	-	-	93,669	-	-	-	361	94,030
OTTER TRAWLS, MEDIUM:								
WESTERN SIDE SOUTH CHANNEL	-	10	-	-	1,890	-	200	943,149
EASTERN SIDE SOUTH CHANNEL	5	-	-	-	1,640	10	-	1,750,220
NORTHERN EDGE OF GEORGES	-	-	-	-	615	-	45	1,645,336
CENTRAL AND S. E. GEORGES	12	-	-	-	710	20	140	1,010,074
SOUTHWEST GEORGES	8	-	-	-	245	-	-	1,062,486
NANTUCKET SHOALS & LHTSHIP	100	90	-	56	860	297	22,420	3,745,395
OFF NO MAN'S LAND	-	-	-	2,302	15	1,898	4,150	829,887
RHODE ISLAND SHORE	-	35	-	-	-	-	-	2,193
S. NEW ENGLAND, UNCL.	-	-	-	-	1,885	155	4,850	3,269,358
TOTAL	2/125	135	-	2,358	7,860	2,380	31,805	14,258,098
OTTER TRAWLS, SMALL:								
EASTERN MASSACHUSETTS	40	-	-	26,826	271	1,238	8,387	1,069,086
WESTERN SIDE SOUTH CHANNEL	-	157	-	154	730	339	105	1,989,082
EASTERN SIDE SOUTH CHANNEL	-	-	-	532	800	30	-	909,001
NORTHERN EDGE OF GEORGES	75	-	-	-	-	27,463	-	163,388
CENTRAL AND S. E. GEORGES	-	-	-	-	-	-	-	139,190
SOUTHWEST GEORGES	-	-	-	532	-	30	-	232,745

SEE FOOTNOTE AT END OF TABLE.

SUMMARY OF FISHERY, 1943: BY GEAR AND AREA - Continued

GEAR AND SUBAREA	MACKEREL, ROUND	SCUP OR PORGY, ROUND	SWORDFISH, DRESSED	WHITING, DRAWN	WOLFFISH, DRAWN	SCALLOPS (MEATS)	OTHER, AS LANDED	TOTAL, AS LANDED
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OTTER TRAWLS, SMALL--(CONT'D):								
NANTUCKET SHOALS & LHTSHIP	-	13,703	-	9,601	783	4,079	11,099	12,638,446
OFF NO MAN'S LAND	225	19,447	-	32,508	1,354	27,183	17,251	13,990,088
SOUTHERN MASSACHUSETTS	-	36,967	-	718	500	168	1,103	984,899
RHODE ISLAND SHORE	-	-	-	1,844	55	1,097	4,842	937,516
S. NEW ENGLAND, UNCL.	-	4,893	-	21,008	3,266	6,181	13,560	4,525,648
SOUTH	-	-	-	-	-	30	230	107,090
TOTAL	2/340	75,167	-	93,723	7,759	67,838	56,577	37,686,179
DRIFT GILL NETS:								
RHODE ISLAND SHORE	11,815	-	-	300	-	-	2,811	14,926
S. NEW ENGLAND, UNCL.	9,260	-	-	105	-	-	269	9,634
SOUTH	9,140	-	-	-	-	-	410	9,550
TOTAL	30,215	-	-	2/405	-	-	3,490	34,110
PURSE SEINES:								
EASTERN MASSACHUSETTS	58,715	-	-	-	-	-	-	58,715
NANTUCKET SHOALS & LHTSHIP	2,091,625	-	-	-	-	-	289	2,091,914
OFF NO MAN'S LAND	1,881,405	-	-	-	-	-	435	1,881,840
RHODE ISLAND SHORE	1,255,505	-	-	-	-	-	185	1,258,240
S. NEW ENGLAND, UNCL.	615,818	-	-	-	-	-	-	622,648
SOUTH	396,720	-	-	-	-	-	105	396,825
TOTAL	6,299,788	-	-	-	-	-	1,014	6,310,182
SCALLOP DREDGES:								
WESTERN SIDE SOUTH CHANNEL	-	-	-	-	-	55,744	-	55,944
EASTERN SIDE SOUTH CHANNEL	-	-	-	-	-	75,221	-	75,468
NORTHERN EDGE OF GEORGES	-	-	-	-	-	868,140	-	868,825
CENTRAL AND S. E. GEORGES	-	-	-	-	-	138,256	-	138,321
SOUTHWEST GEORGES	-	-	-	-	-	58,209	-	58,209
NANTUCKET SHOALS & LHTSHIP	-	-	-	-	-	328,024	-	328,803
OFF NO MAN'S LAND	-	-	-	-	-	13,806	-	13,806
S. NEW ENGLAND, UNCL.	-	-	-	-	-	2,223,978	-	2,230,395
TOTAL	-	-	-	-	-	3,761,378	-	3,769,771
GRAND TOTAL	6,330,468	78,351	93,669	96,486	15,619	3,831,596	101,223	62,163,708

2/ INCIDENTAL CATCH.

SUMMARY OF FISHERY, 1943: BY AREA

AREA AND SUBAREA	CRAFT FISHING	TRIPS	DAYS ABSENT	BUTTER-FISH	COD, DRAWN				FLOUNDERS, ROUND		
					LARGE	MARKET	SCROD	MIXED	GRAY SOLE	LEMON SOLE	YELLOW-TAIL
	NUMBER	NUMBER	NUMBER	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OFF NEW ENGLAND (AREA XXII):											
EASTERN MASSACHUSETTS . . .	54	117.1	562	513	59,785	115,144	1,970	70	850	6,818	443,204
WESTERN SIDE SOUTH CHANNEL.	54	123.0	616	503	142,577	812,179	49,627	75,289	547	101,026	170,479
EASTERN SIDE SOUTH CHANNEL.	33	69.2	413	99	40,351	219,755	10,395	13,152	112	183,417	573,905
NORTHERN EDGE OF GEORGES .	39	103.0	869	10	88,058	891,380	11,667	-	-	55,704	19,098
CENTRAL AND S. E. GEORGES .	29	40.0	312	58	103,590	130,369	11,417	18,749	1,025	80,407	65,901
SOUTHWEST GEORGES	23	30.7	201	102	9,296	237,921	10,478	1,090	-	128,535	59,535
NANTUCKET SHOALS & LHTSHIP.	182	868.0	3,889	18,746	208,405	966,422	55,866	69,667	1,011	348,523	9,337,309
OFF NO MAN'S LAND	192	1,294.6	4,971	24,126	9,970	136,133	3,575	48,111	3,747	43,579	11,597,218
SOUTHERN MASSACHUSETTS . .	45	80.0	333	985	5,120	17,803	1,218	1,375	210	840	65,813
RHODE ISLAND SHORE	81	171.1	727	2,870	30	9,738	250	5,168	182	-	776,438
S. NEW ENGLAND, UNCL. . . .	194	798.3	4,700	16,283	218,908	876,764	44,133	78,756	6,097	287,057	2,294,499
TOTAL	1/266	3,695.0	17,593	64,295	886,090	4,413,608	200,596	311,427	13,781	1,235,906	25,403,399
OFF MIDDLE ATLANTIC STATES (AREA XXIII):											
SOUTH	20	34.0	105	-	-	2,685	-	1,490	255	-	75,970
GRAND TOTAL	1/267	3,729.0	17,698	64,295	886,090	4,416,293	200,596	312,917	14,036	1,235,906	25,479,369

AREA AND SUBAREA	FLOUNDERS, ROUND (CONT'D)			HADDOCK, DRAWN			HAKE, WHITE, DRESSED			HAKE, RED, ROUND	HALIBUT, DRAWN
	BLACKBACK	DAB	FLUKE	LARGE	SCROD	MIXED	LARGE	SMALL	MIXED		
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OFF NEW ENGLAND (AREA XXII):											
EASTERN MASSACHUSETTS . . .	338,422	-	286	40,876	2,000	-	7,310	10,105	70	57	-
WESTERN SIDE SOUTH CHANNEL.	754,438	200	4,405	710,419	54,339	10,690	8,269	64	890	-	402
EASTERN SIDE SOUTH CHANNEL.	36,918	15,500	15	1,210,852	342,997	-	2,550	-	40	-	2,645
NORTHERN EDGE OF GEORGES .	13,584	1,640	-	572,886	85,814	-	1,020	5,078	5	-	6,714
CENTRAL AND S. E. GEORGES .	28,782	5,692	-	475,460	215,102	-	1,157	-	5	-	2,539
SOUTHWEST GEORGES	12,878	11,947	-	624,488	187,851	-	1,267	-	-	-	1,125
NANTUCKET SHOALS & LHTSHIP.	2,607,612	2,600	36,005	984,924	80,135	70	28,239	6,533	18,512	69,612	759
OFF NO. MAN'S LAND	1,210,364	15,235	19,937	57,329	7,478	470	41,463	98,349	56,603	224,760	374
SOUTHERN MASSACHUSETTS . .	828,855	5,655	2,486	100	45	-	1,515	710	400	3,113	-
RHODE ISLAND SHORE	53,287	75	618	125	60	-	885	-	1,464	-	-
S. NEW ENGLAND, UNCL. . . .	819,062	49,772	7,363	1,852,617	392,866	15,875	25,799	8,970	7,372	227,313	4,611
TOTAL	6,704,202	108,316	71,115	6,530,076	1,368,687	27,105	119,474	129,809	85,361	524,855	19,169

SUMMARY OF FISHERY, 1943: BY AREA - Continued

AREA AND SUBAREA	FLOUNDERS, ROUND (CONT'D)			HADDOCK, DRAWN			HAKE, WHITE, DRESSED			HAKE, RED, ROUND	HALIBUT, DRAWN
	BLACKBACK	DAB	FLUKE	LARGE	SCROD	MIXED	LARGE	SMALL	MIXED		
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OFF MIDDLE ATLANTIC STATES (AREA XXIII):											
SOUTH	940	-	135	405	-	-	-		105	-	-
GRAND TOTAL	6,705,142	108,316	71,250	6,530,481	1,368,687	27,105	119,474	129,809	85,466	524,855	19,169

AREA AND SUBAREA	MACKEREL, ROUND	EELPOUT, ROUND	POLLOCK, DRAWN	SCUP OR PORGY, ROUND	SWORDFISH, DRESSED	WHITING, DRAWN	WOLFFISH, DRAWN	SCALLOPS, (MEATS)	OTHER, AS LANDED	TOTAL AS LANDED
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
OFF NEW ENGLAND (AREA XXII):										
EASTERN MASSACHUSETTS . . .	58,755	-	4,844	-	-	26,826	271	1,238	8,387	1,127,801
WESTERN SIDE SOUTH CHANNEL.	-	7,400	25,103	167	248	154	2,620	56,083	305	2,988,423
EASTERN SIDE SOUTH CHANNEL.	5	-	3,748	-	-	532	2,440	75,261	-	2,734,689
NORTHERN EDGE OF GEORGES .	75	-	28,553	-	4,401	-	615	895,603	45	2,681,950
CENTRAL AND S. E. GEORGES .	12	2,500	5,694	-	412	-	710	138,276	140	1,287,997
SOUTHWEST GEORGES	8	5,625	2,278	-	-	532	245	58,239	-	1,353,440
NANTUCKET SHOALS & LHTSHIP.	2,091,725	1,458,347	22,235	13,793	12,691	9,657	1,643	332,400	33,808	18,817,249
OFF NO MAN'S LAND	1,881,630	1,113,716	1,105	19,447	46,107	34,810	1,369	42,887	22,197	16,762,089
SOUTHERN MASSACHUSETTS . .	-	9,200	-	36,967	-	718	500	168	1,103	984,899
RHODE ISLAND SHORE	1,267,320	83,016	180	35	-	2,144	55	1,097	7,838	2,212,875
S. NEW ENGLAND, UNCL. . . .	625,078	476,192	42,459	7,942	29,810	21,113	5,151	2,230,314	26,655	10,698,831
TOTAL	5,924,608	3,155,996	136,199	78,351	93,669	96,486	15,619	3,831,566	100,478	61,650,243
OFF MIDDLE ATLANTIC STATES (AREA XXIII):										
SOUTH	405,860	24,845	-	-	-	-	-	30	745	513,465
GRAND TOTAL	6,330,468	3,180,841	136,199	78,351	93,669	96,486	15,619	3,831,596	101,223	62,163,708

1/ EXCLUSIVE OF DUPLICATION.

NOTE:--THE ROMAN NUMERALS APPEARING IN THE STUB OF THE ABOVE TABLE REFER TO THE NUMBERS GIVEN THOSE REGIONS BY THE NORTH AMERICAN COUNCIL OF FISHERY INVESTIGATIONS.

SECTION 3.- MIDDLE ATLANTIC FISHERIES

(Area XXIII)[5]

The yield of the commercial fisheries of the Middle Atlantic States (New York, New Jersey, Pennsylvania, and Delaware) during 1943 amounted to 321,025,700 pounds, valued at $18,045,820 to the fishermen. This represents an increase of less than one percent in volume but of 45 percent in value compared with the catch in 1942. These fisheries gave employment to 7,458 fishermen compared with 6,547 in 1942. There were no commercial fisheries prosecuted in the coastal waters of Pennsylvania during 1943.

Canned fishery products, valued at $1,509,591 were packed in 10 plants in the Middle Atlantic States, while 46 plants produced byproducts, valued at $8,588,976. The production of packaged fish (fresh and frozen fillets and steaks) was valued at $4,687,122.

---

5 *This number was assigned to this area by the North American Council on Fishery Investigations. It should be explained that there are included in this area craft whose principal fishing ports are in the area but at times fish elsewhere. A notable example is the southern trawl fishery which extends into Area XXIV. It should be observed that data on the seed-oyster fishery, such as number of persons engaged, craft and gear employed, and catch, are not included in the statistics of the fishery for market oysters and other species but are included in a footnote to the table showing the catch of the Middle Atlantic States which appears on Page 110. For a description of the methods used in collecting and compiling these statistics and an account of the years for which data have been collected, the reader is referred to Section 11 of this document entitled "Statistical Survey Procedure".*

SECTIONAL SUMMARIES

SUMMARY OF CATCH, 1943

PRODUCTS	NEW YORK		NEW JERSEY	
	POUNDS	VALUE	POUNDS	VALUE
FISH	70,098,100	$4,418,754	137,987,500	$4,446,185
SHELLFISH, ETC.	14,799,600	5,940,052	10,872,100	2,306,079
TOTAL	84,897,700	10,358,806	148,859,600	6,752,264

PRODUCTS	DELAWARE		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
FISH	86,968,700	$911,612	295,054,300	$9,776,551
SHELLFISH, ETC.	299,700	23,138	25,971,400	8,269,269
TOTAL	87,268,400	934,750	321,025,700	18,045,820

SUMMARY OF OPERATING UNITS, 1943

ITEM	NEW YORK	NEW JERSEY	DELAWARE	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS	620	1,274	540	2,434
ON BOATS AND SHORE:				
REGULAR	1,827	740	55	2,622
CASUAL	1,491	760	151	2,402
TOTAL	3,938	2,774	746	7,458

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS, 1943 - Continued

ITEM	NEW YORK	NEW JERSEY	DELAWARE	TOTAL
OPERATING UNITS (CONTINUED):	NUMBER	NUMBER	NUMBER	NUMBER
VESSELS:				
STEAM	2	-	7	9
NET TONNAGE	145	-	362	507
MOTOR	139	194	13	346
NET TONNAGE	2,934	3,265	590	6,789
SAIL	1	12	1	14
NET TONNAGE	6	383	18	407
TOTAL VESSELS	142	206	21	369
TOTAL NET TONNAGE	3,085	3,648	970	7,703
BOATS:				
MOTOR	831	755	41	1,627
OTHER	1,342	474	72	1,888
ACCESSORY BOATS	29	53	51	133
APPARATUS:				
PURSE SEINES:				
MENHADEN	5	13	17	35
LENGTH, YARDS	1,900	3,930	5,185	11,015
OTHER	-	4	-	4
LENGTH, YARDS	-	1,520	-	1,520
HAUL SEINES, COMMON	34	54	27	115
LENGTH, YARDS	6,818	7,234	6,075	20,127
GILL NETS:				
ANCHOR	-	36	-	36
SQUARE YARDS	-	48,900	-	48,900
DRIFT	185	1,139	11	1,335
SQUARE YARDS	554,760	623,390	12,320	1,190,470
RUNAROUND	4	22	-	26
SQUARE YARDS	6,000	74,879	-	80,879
STAKE	82	354	-	436
SQUARE YARDS	22,880	206,972	-	229,852
LINES:				
HAND	34	141	4	179
HOOKS	36	266	8	310
TRAWL	114	395	1	510
HOOKS	9,350	207,200	3,000	219,550
TROLL	36	603	-	639
HOOKS	46	603	-	649
TROT WITH BAITS OR SNOODS	-	17	5	22
BAITS OR SNOODS	-	7,810	3,000	10,810
TROT WITH HOOKS	7	-	-	7
HOOKS	850	-	-	850
POUND NETS	67	125	-	192
WEIRS	-	71	-	71
STOP NETS	8	18	-	26
SQUARE YARDS	2,476	115,735	-	118,211
FYKE NETS, FISH	635	725	78	1,438
DIP NETS, COMMON	71	8	9	88
CAST NETS	-	2	-	2
OTTER TRAWLS, FISH	102	87	1	190
YARDS AT MOUTH	1,867	1,925	20	3,812
POTS:				
CRAB	-	6	-	6
EEL	3,208	794	116	4,118
FISH	710	15,047	-	15,757
LOBSTER	6,413	7,285	100	13,798
HARPOONS	11	-	-	11
SPEARS	5	-	-	5
DREDGES:				
CLAM	9	27	6	42
YARDS AT MOUTH	10	28	6	44
CRABS	-	27	-	27
YARDS AT MOUTH	-	41	-	41
OYSTERS, COMMON	80	176	4	260
YARDS AT MOUTH	114	212	4	330
OYSTER, SUCTION	3	-	-	3
YARDS AT MOUTH	5	-	-	5
SCALLOP	14	-	-	14
YARDS AT MOUTH	49	-	-	49
TONGS:				
OYSTER	682	212	41	935
OTHER	2,136	414	9	2,559
RAKES, OTHER	1,206	255	-	1,461
FORKS	13	-	-	13
HOES	-	95	-	95

NOTE:--THERE WERE NO COMMERCIAL FISHERIES CONDUCTED IN PENNSYLVANIA WATERS (ATLANTIC COAST) DURING 1943.

CATCH, BY STATES, 1943

SPECIES	NEW YORK		NEW JERSEY		DELAWARE		TOTAL	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	213,500	$5,649	36,200	$655	97,300	$973	347,000	$7,277
AMBERJACK	11,000	536	-	-	-	-	11,000	536
ANCHOVIES	500	18	-	-	-	-	500	18
ANGLERFISH	25,300	1,369	-	-	-	-	25,300	1,369
BLUEFISH	121,900	30,902	148,000	19,398	-	-	269,900	50,300
BLUE RUNNER OR HARDTAIL	100	4	-	-	-	-	100	4
BONITO	501,500	45,575	1,145,600	83,024	-	-	1,647,100	128,599
BUTTERFISH	2,524,600	208,050	5,553,300	382,669	-	-	8,077,900	590,719
CARP	142,900	10,782	255,300	18,730	13,000	910	411,200	30,422
CATFISH AND BULLHEADS	29,400	3,937	85,000	3,848	7,200	288	121,600	8,073
COD	2,610,300	242,455	1,912,800	175,205	2,500	250	4,525,600	417,910
CREVALLE	-	-	4,300	129	-	-	4,300	129
CROAKER	13,600	900	3,696,800	265,200	197,500	11,850	3,907,900	277,950
CUNNER	4,300	230	-	-	-	-	4,300	230
CUSK	600	30	1,600	48	-	-	2,200	78
DRUM:								
BLACK	-	-	100	4	-	-	100	4
RED OR REDFISH	-	-	3,600	269	-	-	3,600	269
EELS:								
COMMON	369,700	46,752	96,300	10,078	11,500	1,086	477,500	57,916
CONGER	279,200	13,838	19,200	597	-	-	298,400	14,435
FLOUNDERS:								
GRAY SOLE	28,700	2,875	17,900	788	-	-	46,600	3,663
LEMON SOLE	535,600	72,000	1,000	43	-	-	536,600	72,043
YELLOWTAIL	7,184,200	536,518	3,000	195	-	-	7,187,200	536,713
BLACKBACK	3,081,100	261,069	125,400	16,279	8,000	800	3,214,500	278,148
DAB	41,000	2,388	33,100	2,976	-	-	74,100	5,364
FLUKE	1,606,500	408,053	2,223,700	324,109	10,700	1,070	3,840,900	733,232
UNCLASSIFIED	-	-	106,200	9,293	-	-	106,200	9,293
FRIGATE MACKEREL	161,300	15,765	76,000	3,214	-	-	237,300	18,979
GIZZARD SHAD	-	-	1,300	65	-	-	1,300	65
GOOSEFISH	-	-	12,000	271	-	-	12,000	271
GRAYFISH	39,400	1,801	7,900	158	-	-	47,300	1,959
HADDOCK	8,473,500	731,889	3,800	251	-	-	8,477,300	732,140
HAKE	632,500	47,870	316,400	18,729	-	-	948,900	66,599
HALIBUT	12,800	3,550	-	-	-	-	12,800	3,550
HARVESTFISH OR "STARFISH"	-	-	355,600	17,780	-	-	355,600	17,780
HERRING, SEA	145,400	4,475	2,185,900	47,204	-	-	2,331,300	51,679
HICKORY SHAD	-	-	9,900	198	-	-	9,900	198
KING WHITING OR KINGFISH"	45,500	4,125	137,100	8,484	-	-	182,600	12,609
MACKEREL	1,988,200	229,817	2,842,600	284,247	-	-	4,830,800	514,064
MENHADEN	21,138,000	185,669	88,822,100	840,010	86,298,500	862,985	196,258,600	1,888,664
OCEAN POUT	289,500	14,285	17,100	388	-	-	306,600	14,673
PINFISH	-	-	15,600	649	-	-	15,600	649
POLLOCK	172,600	15,594	2,500	155	-	-	175,100	15,749
ROSEFISH	6,800	125	-	-	-	-	6,800	125
SAND PERCH	-	-	500	16	-	-	500	16
SCUP OR PORGY	4,824,100	381,478	5,394,200	262,805	-	-	10,218,300	644,283
SEA BASS	457,100	80,250	2,398,800	328,305	-	-	2,855,900	408,555
SEA ROBIN	45,000	992	24,700	494	-	-	69,700	1,486
SHAD	2,245,100	223,763	3,348,300	455,026	23,700	3,792	5,617,100	682,581

(CONTINUED ON NEXT PAGE)

CATCH, BY STATES, 1943 - Continued

SPECIES	NEW YORK		NEW JERSEY		DELAWARE		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH--CONTINUED								
SHARK	34,900	$3,158	36,100	$1,044	-	-	71,000	$4,202
SILVERSIDES	137,000	13,750	-	-	-	-	137,000	13,750
SKATES	88,400	4,965	180,400	3,182	-	-	268,800	8,147
SPANISH MACKEREL	-	-	1,200	190	-	-	1,200	190
SPOT	418,600	20,111	1,313,500	58,414	31,200	$2,184	1,763,300	80,709
SQUETEAGUE OR "SEA TROUT", GRAY	2,094,900	218,180	5,071,300	403,343	217,700	17,416	7,383,900	638,939
SQUIRREL HAKE	811,900	28,884	1,600,700	40,233	-	-	2,412,600	69,117
STRIPED BASS	316,900	81,387	160,300	32,220	36,600	7,320	513,800	120,927
STURGEON	13,000	4,830	6,600	1,193	-	-	19,600	6,023
SUCKERS	13,300	1,330	5,700	375	-	-	19,000	1,705
SUNFISH	2,500	225	-	-	-	-	2,500	225
SWELLFISH	60,400	4,015	600	30	-	-	61,000	4,045
SWORDFISH	8,500	3,334	-	-	-	-	8,500	3,334
TAUTOG	19,300	2,125	19,600	1,103	5,500	220	44,400	3,448
THIMBLE-EYED MACKEREL	-	-	447,600	14,248	-	-	447,600	14,248
TILEFISH	17,100	2,550	200	14	-	-	17,300	2,564
TOMCOD	100	15	6,000	157	-	-	6,100	172
TUNA	51,400	9,700	42,100	7,352	-	-	93,500	17,052
WHITEBAIT	20,000	1,600	-	-	-	-	20,000	1,600
WHITE PERCH	35,100	3,410	61,700	5,530	7,800	468	104,600	9,408
WHITING	5,921,100	177,537	7,583,800	294,639	-	-	13,504,900	472,176
WOLFFISH	2,900	60	-	-	-	-	2,900	60
YELLOW PERCH	11,900	1,090	9,400	932	-	-	21,300	2,022
MISCELLANEOUS FISH	16,600	1,120	-	-	-	-	16,600	1,120
TOTAL	70,098,100	4,418,754	137,987,500	4,446,185	86,968,700	911,612	295,054,300	9,776,551
SHELLFISH								
CRABS:								
HARD	10,500	400	389,700	23,158	24,000	2,400	424,200	25,958
KING OR HORSESHOE	-	-	831,300	3,117	180,000	315	1,011,300	3,432
SOFT AND PEELERS	-	-	21,900	20,850	6,300	1,365	28,200	22,215
LOBSTERS	205,000	73,285	563,200	131,079	4,500	1,125	772,700	205,489
CLAMS:								
HARD, PUBLIC	3,234,100	1,975,424	1,889,300	612,579	32,900	9,300	5,156,300	2,597,303
HARD, PRIVATE	898,900	492,245	43,700	15,135	-	-	942,600	507,380
SOFT, PUBLIC	733,700	250,295	352,600	41,700	-	-	1,086,300	291,995
SURF OR SKIMMER	475,200	50,200	170,100	10,514	-	-	645,300	60,714
CONCHS	380,000	35,000	2,900	108	-	-	382,900	35,108
MUSSELS, SEA	1,027,600	81,250	-	-	-	-	1,027,600	81,250
OYSTERS, MARKET:								
PUBLIC, SPRING	105,600	41,530	209,700	90,813	28,300	5,620	343,600	137,963
PUBLIC, FALL	104,800	41,200	144,300	69,533	19,300	2,705	268,400	113,438
PRIVATE, SPRING	2,730,600	1,091,625	2,834,500	614,285	-	-	5,565,100	1,705,910
PRIVATE, FALL	3,663,600	1,475,850	2,835,800	614,849	-	-	6,499,400	2,090,699
SCALLOPS:								
BAY	30,500	13,725	-	-	-	-	30,500	13,725
SEA	686,400	261,486	300	58	-	-	686,700	261,544
SQUID	509,700	51,757	580,500	57,979	-	-	1,090,200	109,736

(CONTINUED ON NEXT PAGE)

CATCH, BY STATES, 1943 - Continued

SPECIES	NEW YORK		NEW JERSEY		DELAWARE		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH--CONTINUED								
TURTLES:								
HAWKSBILL	-	-	300	$6	-	-	300	$6
LOGGERHEAD	-	-	1,000	16	-	-	1,000	16
SNAPPER	-	-	1,000	300	4,400	$308	5,400	608
BLOODWORMS	3,200	$4,500	-	-	-	-	3,200	4,500
SANDWORMS	200	280	-	-	-	-	200	280
TOTAL	14,799,600	5,940,052	10,872,100	2,306,079	299,700	23,138	25,971,400	8,269,269
GRAND TOTAL	84,897,700	10,358,806	148,859,600	6,752,264	87,268,400	934,750	321,025,700	18,045,820

NOTE:--THERE WERE NO COMMERCIAL FISHERIES CONDUCTED IN PENNSYLVANIA WATERS (ATLANTIC COAST) DURING 1943. DATA ON THE YIELD OF SHELLFISH MEATS PER BUSHEL ARE BASED ON UNITED STATES STANDARD BUSHELS OF 2150.4 CUBIC INCHES CAPACITY. THE SEED OYSTER FISHERY IN THE MIDDLE ATLANTIC STATES WAS PROSECUTED ONLY IN NEW JERSEY AND DELAWARE. IN NEW JERSEY, WHERE ONLY THE VESSEL FISHERY FOR SEED OYSTERS WAS CANVASSED, 804 FISHERMEN USING 61 MOTOR VESSELS AND 12 SAIL VESSELS AND 146 DREDGES TOOK 487,500 BUSHELS OF SEED OYSTERS, VALUED AT $243,750, FROM PUBLIC BEDS. ALL OF THE FISHERMEN, VESSELS, AND DREDGES, ENGAGED IN THE NEW JERSEY VESSEL FISHERY FOR SEED OYSTERS ARE DUPLICATED AMONG THOSE FISHING FOR MARKET OYSTERS OR OTHER SPECIES. IN DELAWARE, 80 FISHERMEN, USING 6 MOTOR VESSELS, 30 MOTOR BOATS, 10 ROWBOATS, 12 DREDGES, AND 40 TONGS, TOOK 177,000 BUSHELS OF SEED OYSTERS, VALUED AT $90,850, FROM PUBLIC BEDS. OF THE TOTAL NUMBER OF FISHERMEN ENGAGED IN THE SEED OYSTER FISHERY IN DELAWARE, 69 ARE DUPLICATED AMONG THOSE FISHING FOR MARKET OYSTERS OR OTHER SPECIES. SIMILARLY, THE FOLLOWING CRAFT AND GEAR ARE DUPLICATED: 3 MOTOR VESSELS, 30 MOTOR BOATS, 10 OTHER BOATS, 4 DREDGES, AND 40 TONGS.

SUPPLEMENTARY REVIEW OF THE CATCH OF CERTAIN SHELLFISH

PRODUCT		NEW YORK		NEW JERSEY		DELAWARE		TOTAL	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CRABS:									
HARD	NUMBER	31,500	$400	1,169,100	$23,158	72,000	$2,400	1,272,600	$25,958
KING	DO	-	-	207,825	3,117	45,000	315	252,825	3,432
SOFT	DO	-	-	87,600	20,850	25,200	1,365	112,800	22,215
CLAMS:									
HARD, PUBLIC	BUSHELS	404,263	1,975,424	209,922	612,579	3,656	9,300	617,841	2,597,303
HARD, PRIVATE	DO	112,363	492,245	4,856	15,135	-	-	117,219	507,380
SOFT, PUBLIC	DO	45,856	250,295	17,630	41,700	-	-	63,486	291,995
SURF	DO	39,600	50,200	11,416	10,514	-	-	51,016	60,714
CONCHS	DO	19,000	35,000	161	108	-	-	19,161	35,108
MUSSELS, SEA	DO	102,760	81,250	-	-	-	-	102,670	81,250
OYSTERS	DO	880,613	2,650,205	860,614	1,389,480	6,655	8,325	1,747,882	4,048,010
SCALLOPS:									
BAY	DO	6,100	13,725	-	-	-	-	6,100	13,725
SEA	DO	114,400	261,486	50	58	-	-	114,450	261,544

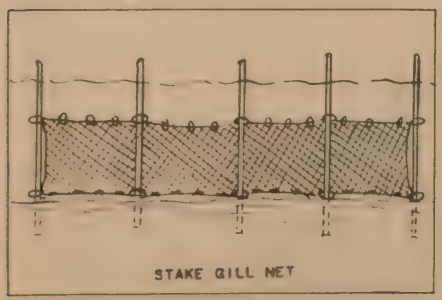
NOTE:--DATA ON THE YIELD OF SHELLFISH MEATS PER BUSHEL ARE BASED ON U. S. STANDARD BUSHEL OF 2150.4 CUBIC INCHES CAPACITY.

AVERAGE WEIGHTS OF CERTAIN SHELLFISH, 1943

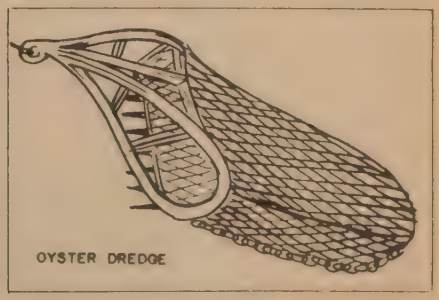
PRODUCT		NEW YORK	NEW JERSEY	DELAWARE
		QUANTITY	QUANTITY	QUANTITY
CRABS:				
HARD	LBS. PER DOZEN	4	4	4
HORSESHOE	LBS. EACH	-	4	4
SOFT	LBS. PER DOZEN	-	3	3
CLAMS:				
HARD, PUBLIC	LBS. MEATS PER U. S. BUSHEL	8	9	9
HARD, PRIVATE	DO	8	9	-
SOFT, PUBLIC	DO	16	20	-
SURF	DO	12	14.9	-
CONCHS	DO	20	18	-
MUSSELS, SEA	DO	10	-	-
OYSTERS	DO	7.5	7	7
SCALLOPS:				
BAY	DO	5	-	-
SEA	DO	6	6	-

TRANSPORTING, WHOLESALE, AND MANUFACTURING, 1940

ITEM	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:					
PERSONS ENGAGED:					
ON VESSELS	150	17	-	-	167
ON BOATS	16	32	-	-	48
TOTAL	166	49	-	-	215
VESSELS, MOTOR	33	7	-	-	40
TOTAL NET TONNAGE	693	103	-	-	796
BOATS	5	27	-	-	32
WHOLESALE AND MANUFACTURING:					
ESTABLISHMENTS	190	100	40	9	339
PERSONS ENGAGED:					
PROPRIETORS	74	73	38	7	192
SALARIED EMPLOYEES	606	160	73	17	856
WAGE EARNERS:					
AVERAGE FOR SEASON	2,401	1,732	301	398	4,832
AVERAGE FOR YEAR	2,008	1,252	278	135	3,673
PAID TO SALARIED EMPLOYEES	$1,557,407	$384,660	$158,133	$24,624	$2,124,824
PAID TO WAGE EARNERS	$2,961,344	$1,210,856	$352,829	$86,701	$4,611,730
TOTAL SALARIES AND WAGES	$4,518,751	$1,595,516	$510,962	$111,325	$6,736,554
FISHERMEN MANUFACTURING	214	73	-	-	287



STAKE GILL NET



OYSTER DREDGE

MANUFACTURED FISHERY PRODUCTS [1]

ITEM		NEW YORK		NEW JERSEY		PENNSYLVANIA		DELAWARE	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:									
BUFFALOFISH, SMOKED	POUNDS	315,000	$68,700	-	-	-	-	-	-
BUTTERFISH, SMOKED	DO	290,700	56,740	65,350	$22,172	(2)	(2)	-	-
CARP, SMOKED	DO	40,000	12,900	52,000	21,250	(2)	(2)	-	-
CHUBS, CISCO, AND TULLIBEES, SMOKED	DO	1,710,000	477,000	(2)	(2)	(2)	(2)	-	-
COD:									
FRESH FILLETS	DO	1,839,255	589,090	(2)	(2)	-	-	-	-
SMOKED FILLETS	DO	64,600	12,920	-	-	-	-	-	-
EELS, SMOKED	DO	100,000	28,100	(2)	(2)	-	-	-	-
EEL POUT, FRESH FILLETS	DO	248,692	62,677	-	-	-	-	-	-
FLOUNDERS, FRESH FILLETS	DO	5,312,608	1,989,967	479,752	183,901	-	-	-	-
HADDOCK:									
FRESH FILLETS	DO	3,728,289	1,402,685	903,795	283,404	-	-	-	-
SMOKED FILLETS	DO	113,100	17,274	(2)	(2)	(2)	(2)	-	-
HERRING, SEA:									
SMOKED BLOATERS	DO	-	-	(2)	(2)	480,000	$72,000	-	-
KIPPERED	DO	63,000	11,600	-	-	(2)	(2)	-	-
LAKE TROUT, SMOKED	DO	67,000	19,700	(2)	(2)	(2)	(2)	-	-
MACKEREL, SMOKED	DO	49,000	9,250	(2)	(2)	(2)	(2)	-	-
PADDLEFISH OR SPOONBILL CAT, SMOKED	DO	125,000	53,850	-	-	-	-	-	-
SALMON:									
CANNED CAVIAR	STANDARD CASES	3,554	75,291	-	-	-	-	-	-
KIPPERED	POUNDS	430,000	167,900	(2)	(2)	(2)	(2)	-	-
SMOKED	DO	5,120,000	1,697,500	426,000	164,400	(2)	(2)	-	-
SHAD, SMOKED	DO	70,000	9,000	-	-	(2)	(2)	-	-
STURGEON, SMOKED	DO	417,000	322,250	(2)	(2)	-	-	-	-
WHITEFISH, SMOKED	DO	1,750,000	618,500	150,000	44,300	(2)	(2)	-	-
CLAMS, HARD, FRESH-SHUCKED	GALLONS	-	-	-	-	7,135	15,073	-	-
MARINE-SHELL PRODUCTS, BUTTONS	GROSS	785,876	1,095,985	945,189	1,349,581	(2)	(2)	-	-
MUSSEL-SHELL PRODUCTS, BUTTONS	DO	611,126	365,603	(2)	(2)	-	-	-	-
OYSTERS, FRESH-SHUCKED	GALLONS	249,450	523,625	655,958	1,160,788	88,779	174,731	44,000	$62,800
OYSTER-SHELL PRODUCTS:									
POULTRY FEED	TONS	(2)	(2)	7,799	96,336	1,413	16,321	(2)	(2)
LIME OR DUST	DO	(2)	(2)	2,822	14,176	(2)	(2)	(2)	(2)
UNCLASSIFIED PRODUCTS:									
PACKAGED FISH AND SHELLFISH, FRESH AND FROZEN	POUNDS	3/183,756	3/45,939	4/499,308	4/140,591	-	-	-	-
CURED	DO	5/115,800	5/15,050	6/1,428,900	6/482,359	7/1,583,440	7/645,432	-	-
CANNED	STANDARD CASES	8/21,161	8/491,301	9/203,324	9/942,999	-	-	-	-
BY PRODUCTS	---	-	10/608,091	-	11/2,469,050	-	12/153,086	-	13/1,681,640
TOTAL		-	10,848,488	-	7,375,307	-	1,076,643	-	1,744,440

(SEE NEXT PAGE FOR FOOTNOTES)

MANUFACTURED FISHERY PRODUCTS - Continued

ITEM		NEW YORK		NEW JERSEY		PENNSYLVANIA		DELAWARE	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BY FISHERMEN:									
ALEWIFE ROE, SALTED	POUNDS	-	-	1,200	$204	-	-	-	-
EELS, SMOKED	DO	15,000	$4,500	-	-	-	-	-	-
CLAMS, SURF, FRESH-SHUCKED	GALLONS	-	-	468,400	181,744	-	-	-	-
SCALLOPS:									
BAY, FRESH-SHUCKED	DO	2,193	6,579	-	-	-	-	-	-
SEA, FRESH-SHUCKED	DO	251,600	317,269	233	395	-	-	-	-
CRABS, HORSESHOE, MEAL	TONS	-	-	63	2,474	-	-	-	-
TOTAL		-	328,348	-	184,817	-	-	-	-
GRAND TOTAL		-	11,176,836	-	7,560,124	-	$1,076,643	-	$1,744,440

1/ DATA ON THE PRODUCTION OF CANNED FISH, BYPRODUCTS, AND PACKAGED FISH ARE FOR 1943, WHILE THOSE ON THE PRODUCTION OF CURED FISH AND PACKAGED SHELLFISH ARE FOR 1940.
2/ THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED PRODUCTS."
3/ INCLUDES FRESH FILLETS OF HAKE, POLLOCK, AND RED HAKE.
4/ INCLUDES FRESH FILLETS OF COD, POLLOCK, RED HAKE, AND WHITING; FROZEN FILLETS OF COD AND POLLOCK; AND FRESH-SHUCKED SURF CLAMS.
5/ INCLUDES FINNAN HADDIE AND SMOKED LINGCOD.
6/ INCLUDES SMOKED CHUBS, CISCOES, TULLIBEES, EELS, HADDOCK FILLETS, FINNAN HADDIE, SEA HERRING BLOATERS, LAKE TROUT, MACKEREL, STURGEON, THIMBLE-EYED MACKEREL, TUNA, AND WHITING: DRY-SALTED BONELESS COD; SPICED SEA HERRING; AND KIPPERED SALMON.
7/ INCLUDES SMOKED BUTTERFISH, CARP, CHUBS, CISCOES, TULLIBEES, HADDOCK, HADDOCK FILLETS, LAKE TROUT, MACKEREL, SABLEFISH, SALMON, SHAD, AND WHITEFISH; AND KIPPERED SALMON AND SEA HERRING.
8/ INCLUDES CANNED EELS, FISH PASTE, SEA MUSSELS, STURGEON AND WHITEFISH CAVIAR, TURTLE AND TERRAPIN PRODUCTS, WHOLE AND MINCED HARD CLAMS, AND HARD CLAM BROTH, CHOWDER, AND JUICE.
9/ INCLUDES CANNED SEA MUSSELS, HARD CLAM CHOWDER, AND FRIED SEA HERRING.
10/ INCLUDES MENHADEN ACID SCRAP, MEAL, AND OIL; MARINE-SHELL NOVELTIES; OYSTER-SHELL POULTRY FEED AND LIME OR DUST; MUSSEL-SHELL NOVELTIES, POULTRY FEED, AND LIME OR DUST: MISCELLANEOUS FISH MEAL; AND DEHYDRATED CLAM JUICE.
11/ INCLUDES MEDICINAL COD-LIVER OIL; MENHADEN MEAL AND OIL; SHARK-LIVER OIL; MARINE-SHELL NOVELTIES; HORSESHOE CRAB DRY SCRAP; AND MUSSEL-SHELL BUTTONS.
12/ INCLUDES MEDICINAL COD-LIVER OIL; MARINE-SHELL BUTTONS; HORSESHOE CRAB DRY SCRAP; OYSTER-SHELL LIME OR DUST; AND MISCELLANEOUS DRY SCRAP.
13/ INCLUDES MENHADEN ACID AND DRY SCRAP, MEAL, AND OIL; HORSESHOE CRAB DRY SCRAP; AND OYSTER-SHELL POULTRY FEED AND LIME OR DUST.

NOTE:--THE TOTAL VALUE OF THE MANUFACTURED PRODUCTS FOR THE MIDDLE ATLANTIC STATES WAS AS FOLLOWS: BY MANUFACTURING ESTABLISHMENTS, $21,044,878, AND BY FISHERMEN, $513,165. SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM FISHERY PRODUCTS IMPORTED FROM ANOTHER STATE OR A FOREIGN COUNTRY, THEREFORE, THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE. OF THE TOTAL NUMBER OF PERSONS ENGAGED ON TRANSPORTING CRAFT, 160 MEN HAVE BEEN INCLUDED AS FISHERMEN; AND AMONG THE TOTAL NUMBER OF PERSONS ENGAGED IN THE PREPARATION OF FISHERMEN'S PREPARED PRODUCTS, 273 HAVE ALSO BEEN INCLUDED AS FISHERMEN. THIS SHOULD BE CONSIDERED WHEN COMPUTING THE TOTAL NUMBER OF PERSONS IN THE FISHERY INDUSTRIES EXCLUSIVE OF DUPLICATION.

NEW YORK

OPERATING UNITS, 1943

ITEM	PURSE SEINES, MENHADEN	HAUL SEINES, COMMON	GILL NETS			LINES	
			DRIFT	RUNAROUND	STAKE	HAND	TRAWL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	107	11	5	-	-	3	3
ON BOATS AND SHORE:							
REGULAR	-	39	83	4	35	15	24
CASUAL	-	47	284	4	98	15	23
TOTAL	107	97	372	8	133	33	50
VESSELS:							
STEAM	1	-	-	-	-	-	-
NET TONNAGE	130	-	-	-	-	-	-
MOTOR:	4	4	2	-	-	2	1
NET TONNAGE	331	28	17	-	-	11	8
TOTAL VESSELS	5	4	2	-	-	2	1
TOTAL NET TONNAGE	461	28	17	-	-	11	8
BOATS:							
MOTOR	-	21	77	4	39	15	23
OTHER	-	24	102	-	28	-	-
ACCESSORY BOATS	10	4	-	-	-	-	-
APPARATUS:							
NUMBER	5	34	185	4	82	34	114
LENGTH, YARDS	1,900	6,818	-	-	-	-	-
SQUARE YARDS	-	-	554,760	6,000	22,880	-	-
HOOKS, BAITS, OR SNOODS	-	-	-	-	-	36	9,350

ITEM	LINES		POUND NETS	STOP NETS	FYKE NETS, FISH	DIP NETS, COMMON	OTTER TRAWLS, FISH
	TROLL	TROT WITH HOOKS					
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	2	-	8	-	3	-	240
ON BOATS AND SHORE:							
REGULAR	14	-	51	4	14	40	69
CASUAL	12	7	27	10	77	31	31
TOTAL	28	7	86	14	94	71	340
VESSELS, MOTOR	1	-	1	-	2	-	63
NET TONNAGE	6	-	10	-	20	-	1,329
BOATS:							
MOTOR	18	-	24	3	10	33	39
OTHER	-	7	-	5	67	21	-
ACCESSORY BOATS	-	-	-	-	1	-	-
APPARATUS:							
NUMBER	36	7	67	8	635	71	102
SQUARE YARDS	-	-	-	2,476	-	-	-
HOOKS, BAITS, OR SNOODS	46	850	-	-	-	-	-
YARDS AT MOUTH	-	-	-	-	-	-	1,867

ITEM	POTS			HARPOONS	SPEARS	DREDGES	
	EEL	FISH	LOBSTER			CLAM	OYSTER, COMMON
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	2	2	4	8	-	9	178
ON BOATS AND SHORE:							
REGULAR	50	7	34	17	5	10	-
CASUAL	112	4	49	-	-	-	-
TOTAL	164	13	87	25	5	19	178
VESSELS:							
STEAM	-	-	-	-	-	-	1
NET TONNAGE	-	-	-	-	-	-	15
MOTOR	1	1	2	5	-	4	39
NET TONNAGE	5	5	19	116	-	35	926
TOTAL VESSELS	1	1	2	5	-	4	40
TOTAL NET TONNAGE	5	5	19	116	-	35	941

(CONTINUED ON NEXT PAGE)

NEW YORK : OPERATING UNITS, 1943 - Continued

ITEM	POTS			HARPOONS	SPEARS	DREDGES	
	EEL	FISH	LOBSTER			CLAM	OYSTER, COMMON
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
BOATS:							
MOTOR	38	5	38	6	3	5	-
OTHER	78	3	7	-	1	-	-
ACCESSORY BOATS	-	-	-	5	-	-	-
APPARATUS:							
NUMBER	3,208	710	6,413	11	5	9	80
YARDS AT MOUTH	-	-	-	-	-	10	114

ITEM	DREDGES		TONGS		RAKES, OTHER THAN FOR OYSTER	FORKS	TOTAL, EXCLUSIVE OF DUPLICATION
	OYSTER, SUCTION	SCALLOPS	OYSTER	OTHER			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	9	45	4	51	-	-	620
ON BOATS AND SHORE:							
REGULAR	-	-	291	1,366	744	1	1,827
CASUAL	-	-	387	719	462	12	1,491
TOTAL	9	45	682	2,136	1,206	13	3,938
VESSELS:							
STEAM	-	-	-	-	-	-	2
NET TONNAGE	-	-	-	-	-	-	145
MOTOR	2	7	2	23	-	-	139
NET TONNAGE	143	175	13	164	-	-	2,934
SAIL	-	-	-	1	-	-	1
NET TONNAGE	-	-	-	6	-	-	6
TOTAL VESSELS	2	7	2	24	-	-	142
TOTAL NET TONNAGE	143	175	3	29	-	-	3,085
BOATS:							
MOTOR	-	-	219	545	371	-	831
OTHER	-	-	394	874	520	-	1,342
ACCESSORY BOATS	-	-	-	9	-	-	24
APPARATUS:							
NUMBER	3	14	682	2,136	1,206	13	-
YARDS AT MOUTH	5	49	-	-	-	-	-

NEW YORK : CATCH BY GEAR, 1943

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS			
					DRIFT		RUNAROUND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	-	-	167,200	$4,294	25,400	$762	-	-
BLUEFISH	-	-	200	63	5,200	1,405	4,500	$1,472
BONITO	-	-	-	-	12,000	975	-	-
BUTTERFISH	-	-	7,200	723	46,300	4,009	-	-
CARP	-	-	53,700	3,589	1,700	79	-	-
CATFISH AND BULLHEADS	-	-	400	40	600	77	-	-
EELS, COMMON	-	-	6,000	917	-	-	-	-
FLOUNDERS:								
BLACKBACK	-	-	12,500	979	-	-	-	-
FLUKE	-	-	2,100	607	-	-	-	-
KING WHITING OR "KINGFISH"	-	-	29,000	2,839	1,500	129	-	-
MACKEREL	736,700	$ 83,674			293,700	31,520	-	-
MENHADEN	21,000,000	184,219	-	-	-	-	-	-
SCUP OR PORGY	-	-	187,500	10,872	1,200	87	-	-
SHAD	-	-	11,400	1,176	1,072,600	84,855	-	-
SILVERSIDES	-	-	137,000	13,750	-	-	-	-
SPOT	-	-	59,800	2,500	3,000	162	-	-
SQUETEAGUE OR "SEA TROUT", GRAY	-	-	831,600	92,435	90,300	8,986	48,600	5,785

(CONTINUED ON NEXT PAGE)

NEW YORK : CATCH BY GEAR, 1943 - Continued

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS			
					DRIFT		RUNAROUND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
STRIPED BASS	-	-	233,900	$60,460	13,100	$3,618	-	-
STURGEON	-	-	-	-	12,000	4,630	-	-
SUCKERS	-	-	100	6	1,800	195	-	-
SUNFISH	-	-	100	8	-	-	-	-
SWELLFISH	-	-	1,800	100	-	-	-	-
WHITE BAIT	-	-	20,000	1,600	-	-	-	-
WHITE PERCH	-	-	600	44	31,700	3,077	-	-
YELLOW PERCH	-	-	100	5	9,600	851	-	-
SQUID	-	-	600	50	-	-	-	-
TOTAL	21,736,700	$267,893	1,762,800	197,057	1,621,700	145,417	53,100	$7,257

SPECIES	GILL NETS, STAKE		LINES					
			HAND		TRAWL		TROLL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	1,100	$23	-	-	-	-	-	-
BLUEFISH	-	-	100	$25	-	-	-	-
BONITO	-	-	3,000	330	-	-	45,000	$3,310
CARP	500	40	-	-	-	-	-	-
COD	-	-	-	-	506,000	$53,290	-	-
FLOUNDERS, BLACKBACK	1,200	87	-	-	-	-	-	-
KING WHITING OR "KINGFISH"	800	52	-	-	-	-	-	-
MACKEREL	-	-	9,200	1,057	-	-	15,000	1,670
POLLOCK	-	-	-	-	70,800	6,462	-	-
SCUP OR PORGY	-	-	26,100	1,883	-	-	-	-
SEA BASS	-	-	32,800	7,490	-	-	-	-
SHAD	592,000	73,892	-	-	-	-	-	-
SQUETEAGUE OR "SEA TROUT", GRAY	24,800	3,173	-	-	-	-	-	-
STRIPED BASS	13,000	3,775	49,200	11,549	-	-	-	-
SUCKERS	2,900	300	-	-	-	-	-	-
TILEFISH	-	-	-	-	17,100	2,550	-	-
TUNA	-	-	-	-	-	-	34,500	7,000
TOTAL	636,300	81,342	120,400	22,334	593,900	62,302	94,500	11,980

SPECIES	LINES, TROT WITH HOOKS		POUND NETS		STOP NETS		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	-	-	-	-	18,400	$550	1,400	$20
AMBERJACK	-	-	11,000	$536	-	-	-	-
BLUEFISH	-	-	111,200	27,775	-	-	-	-
BLUE RUNNER OR HARDTAIL	-	-	100	4	-	-	-	-
BONITO	-	-	441,200	40,930	-	-	-	-
BUTTERFISH	-	-	826,600	66,108	-	-	-	-
CARP	500	$40	-	-	79,600	6,230	6,900	804
CATFISH AND BULLHEADS	600	38	-	-	-	-	27,800	3,782
COD	-	-	3,900	385	-	-	-	-
CROAKER	-	-	600	36	-	-	-	-
EELS, COMMON	100	12	-	-	-	-	3,700	432
FLOUNDERS:								
BLACKBACK	-	-	14,200	1,250	-	-	319,500	22,772
FLUKE	-	-	42,200	10,625	-	-	-	-
FRIGATE MACKEREL	-	-	161,300	15,765	-	-	-	-
HERRING, SEA	-	-	137,000	4,065	-	-	-	-
KING WHITING OR "KINGFISH"	-	-	14,000	1,100	-	-	-	-
MACKEREL	-	-	909,900	109,480	-	-	-	-
MENHADEN	-	-	138,000	1,450	-	-	-	-
POLLOCK	-	-	700	62	-	-	-	-
SCUP OR PORGY	-	-	947,700	66,400	-	-	-	-
SEA BASS	-	-	42,400	8,550	-	-	-	-
SHAD	-	-	565,000	63,550	4,000	280	-	-
SHARKS	-	-	29,500	2,875	-	-	-	-
SKATES	-	-	3,200	265	-	-	-	-
SPOT	-	-	143,500	7,195	-	-	-	-
SQUETEAGUE OR "SEA TROUT", GRAY	-	-	561,400	56,375	-	-	-	-
SQUIRREL HAKE	-	-	128,700	3,850	-	-	-	-
STRIPED BASS	-	-	7,000	1,800	-	-	300	60

(CONTINUED ON NEXT PAGE)

NEW YORK : CATCH BY GEAR, 1943 - Continued

SPECIES	LINES, TROT WITH HOOKS		POUND NETS		STOP NETS		FYKE NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SUCKERS	-	-	-	-	2,800	$281	5,700	$548
SUNFISH	-	-	-	-	-	-	2,400	217
SWELLFISH	-	-	41,000	$3,000	-	-	-	-
TAUTOG	-	-	15,000	1,480	-	-	-	-
TOMCOD	-	-	-	-	-	-	100	15
TUNA	-	-	16,900	2,700	-	-	-	-
WHITE PERCH	-	-	-	-	-	-	2,700	279
WHITING	-	-	806,200	28,600	-	-	-	-
WOLFFISH	-	-	-	-	-	-	100	10
YELLOW PERCH	-	-	-	-	100	20	2,100	214
SQUID	-	-	282,100	28,400	-	-	-	-
TOTAL	1,200	$90	6,401,500	554,611	104,900	7,361	372,700	29,153

SPECIES	DIP NETS		OTTER TRAWLS		POTS		HARPOONS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANGLERFISH	-	-	25,300	$1,369	-	-	-	-
ANCHOVIES	-	-	500	18	-	-	-	-
BLUEFISH	-	-	700	162	-	-	-	-
BONITO	-	-	300	30	-	-	-	-
BUTTERFISH	-	-	1,644,500	137,210	-	-	-	-
COD	-	-	2,100,400	188,780	-	-	-	-
CROAKER	-	-	13,000	864	-	-	-	-
CUNNER	-	-	4,300	230	-	-	-	-
CUSK	-	-	600	30	-	-	-	-
EELS:								
COMMON	-	-	-	-	335,300	$41,736	-	-
CONGER	-	-	279,200	13,838	-	-	-	-
FLOUNDERS:								
GRAY SOLE	-	-	28,700	2,875	-	-	-	-
LEMON SOLE	-	-	535,600	72,000	-	-	-	-
YELLOWTAIL	-	-	7,184,200	536,518	-	-	-	-
BLACKBACK	-	-	2,731,200	235,831	2,500	150	-	-
DAB	-	-	41,000	2,388	-	-	-	-
FLUKE	-	-	1,562,200	396,821	-	-	-	-
GRAYFISH	-	-	39,400	1,801	-	-	-	-
HADDOCK	-	-	8,473,500	731,889	-	-	-	-
HAKE	-	-	632,500	47,870	-	-	-	-
HALIBUT	-	-	12,800	3,550	-	-	-	-
HERRING, SEA	-	-	8,400	410	-	-	-	-
KING WHITING OR KINGFISH	-	-	200	5	-	-	-	-
MACKEREL	-	-	23,700	2,416	-	-	-	-
OCEAN POUT	-	-	289,500	14,285	-	-	-	-
POLLOCK	-	-	101,100	9,070	-	-	-	-
ROSEFISH	-	-	6,800	125	-	-	-	-
SCUP OR PORGY	-	-	3,661,600	302,236	-	-	-	-
SEA BASS	-	-	299,400	41,810	82,500	22,400	-	-
SEA ROBIN	-	-	45,000	992	-	-	-	-
SHAD	-	-	100	10	-	-	-	-
SHARKS	-	-	5,400	283	-	-	-	-
SKATES	-	-	85,200	4,700	-	-	-	-
SPOT	-	-	212,300	10,254	-	-	-	-
SQUETEAGUE OR "SEA TROUT"								
GRAY	-	-	538,200	51,426	-	-	-	-
SQUIRREL HAKE	-	-	683,200	25,034	-	-	-	-
STRIPED BASS	-	-	400	125	-	-	-	-
STURGEON	-	-	1,000	200	-	-	-	-
SWELLFISH	-	-	17,600	915	-	-	-	-
SWORDFISH	-	-	-	-	-	-	8,500	$3,334
TAUTOG	-	-	4,300	645	-	-	-	-
WHITE PERCH	-	-	-	-	100	10	-	-
WHITING	-	-	5,114,900	148,937	-	-	-	-
WOLFFISH	-	-	2,800	50	-	-	-	-
MISCELLANEOUS	-	-	16,600	1,120	-	-	-	-
LOBSTERS	-	-	24,600	6,420	180,400	66,865	-	-
CONCHS	-	-	-	-	380,000	35,000	-	-
SCALLOPS:								
BAY	30,500	$13,725	-	-	-	-	-	-
SEA	-	-	23,200	9,470	-	-	-	-
SQUID	-	-	227,000	23,307	-	-	-	-
TOTAL	30,500	$13,725	36,702,400	3,028,319	980,800	166,161	8,500	3,334

NEW YORK : CATCH BY GEAR, 1943 - Continued

SPECIES	SPEARS		DREDGES		TONGS		RAKES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
EELS, COMMON	24,600	$3,655	-	-	-	-	-	-
CRABS, HARD	-	-	10,500	$400	-	-	-	-
CLAMS:								
HARD, PUBLIC	-	-	-	-	3,234,100	$1,975,424	-	-
HARD, PRIVATE	-	-	-	-	898,900	492,245	-	-
SOFT, PUBLIC	-	-	-	-	-	-	733,700	$250,295
SURF	-	-	475,200	50,200	-	-	-	-
MUSSELS, SEA	-	-	165,800	14,850	861,800	66,400	-	-
OYSTERS, MARKET:								
PUBLIC, SPRING	-	-	-	-	105,600	41,530	-	-
PUBLIC, FALL	-	-	-	-	104,800	41,200	-	-
PRIVATE, SPRING	-	-	2,661,700	1,066,250	68,900	25,375	-	-
PRIVATE, FALL	-	-	3,593,600	1,450,000	70,000	25,850	-	-
SCALLOPS, SEA	-	-	663,200	252,016	-	-	-	-
TOTAL	24,600	3,655	7,570,000	2,833,716	5,344,100	2,668,024	733,700	250,295

SPECIES	FORKS	
	POUNDS	VALUE
BLOODWORMS	3,200	$4,500
SANDWORMS	200	280
TOTAL	3,400	4,780

NEW JERSEY

OPERATING UNITS, 1943

ITEM	PURSE SEINES		HAUL SEINES, COMMON	GILL NETS				LINES, HAND
	MENHADEN	OTHER		ANCHOR	DRIFT	RUNAROUND	STAKE	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS	274	34	-	-	41	-	3	23
ON BOATS AND SHORE:								
REGULAR	-	-	36	17	89	41	143	34
CASUAL	-	-	86	2	7	10	123	16
TOTAL	274	34	122	19	137	51	269	73
VESSELS, MOTOR	13	4	-	-	15	-	1	11
NET TONNAGE	507	99	-	-	137	-	12	103
BOATS:								
MOTOR	-	-	2	8	33	22	35	36
OTHER	-	-	61	1	13	-	119	-
ACCESSORY BOATS	39	11	-	-	3	-	-	-
APPARATUS:								
NUMBER	13	4	54	36	1,139	22	354	141
LENGTH, YARDS	3,930	1,520	7,234	-	-	-	-	-
SQUARE YARDS	-	-	-	48,900	623,390	74,879	206,972	-
HOOKS, BAITS OR SNOODS	-	-	-	-	-	-	-	266

ITEM	LINES (CONTINUED)			POUND NETS	WEIRS	STOP NETS	FYKE NETS, FISH	DIP NETS, COMMON
	TRAWL	TROLL	TROT WITH BAITS OR SNOODS					
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS	46	54	-	222	-	-	-	-
ON BOATS AND SHORE:								
REGULAR	103	115	17	85	11	16	22	8
CASUAL	6	59	-	-	-	6	48	-
TOTAL	155	228	17	307	11	22	70	8
VESSELS, MOTOR	20	27	-	31	-	-	-	-
NET TONNAGE	177	226	-	206	-	-	-	-

(CONTINUED ON NEXT PAGE)

NEW JERSEY : OPERATING UNITS, 1943 - Continued

ITEM	LINES (CONTINUED)			POUND NETS	WEIRS	STOP NETS	FYKE NETS, FISH	DIP NETS, COMMON
	TRAWL	TROLL	TROT WITH BAITS OR SNOODS					
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
BOATS:								
MOTOR	52	128	16	21	5	5	28	-
OTHER	-	-	-	4	5	11	33	8
APPARATUS:								
NUMBER	395	603	17	125	71	18	725	8
SQUARE YARDS	-	-	-	-	-	115,735	-	-
HOOKS, BAITS OR SNOODS	207,200	603	7,810	-	-	-	-	-

ITEM	CAST NETS	OTTER TRAWL, FISH	POTS				DREDGES	
			CRAB	EEL	FISH	LOBSTER	CLAM	CRAB
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS	-	175	-	-	-	6	18	15
ON BOATS AND SHORE:								
REGULAR	-	84	2	7	70	61	4	-
CASUAL	2	-	-	19	1	3	2	-
TOTAL	2	259	2	26	71	70	24	15
VESSELS, MOTOR	-	51	-	-	-	3	9	7
NET TONNAGE	-	954	-	-	-	18	91	64
BOATS:								
MOTOR	-	36	1	10	44	32	3	-
OTHER	-	-	-	14	-	-	-	-
APPARATUS:								
NUMBER	2	87	6	794	15,047	7,285	27	27
YARDS AT MOUTH	-	1,925	-	-	-	-	28	41

ITEM	DREDGES, OYSTER, COMMON	TONGS		RAKES, OTHER THAN FOR OYSTER	HOES	BY HAND, OTHER THAN FOR OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
		OYSTER	OTHER				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	520	-	-	-	-	-	1,274
ON BOATS AND SHORE:							
REGULAR	18	80	127	98	49	33	740
CASUAL	-	132	287	157	46	60	760
TOTAL	538	212	414	255	95	93	2,774
VESSELS:							
MOTOR	66	-	-	-	-	-	194
NET TONNAGE	1,387	-	-	-	-	-	3,265
SAIL	12	-	-	-	-	-	12
NET TONNAGE	383	-	-	-	-	-	383
TOTAL VESSELS	78	-	-	-	-	-	206
TOTAL NET TONNAGE	1,770	-	-	-	-	-	3,648
BOATS:							
MOTOR	10	190	355	210	-	56	755
OTHER	-	22	59	45	95	37	474
ACCESSORY BOATS	-	-	-	-	-	-	53
APPARATUS:							
NUMBER	176	212	414	255	95	-	-
YARDS AT MOUTH	212	-	-	-	-	-	-

NEW JERSEY : CATCH BY GEAR, 1943

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS ANCHOR*		GILL NETS DRIFT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	-	-	13,100	$202	100	$2	-	-
BLUEFISH	700	$167	-	-	100	15	2,500	$300
BONITO	9,800	782	-	-	-	-	7,700	551
BUTTERFISH	20,300	746	-	-	-	-	7,200	493
CARP	-	-	37,300	2,710	-	-	-	-
CATFISH AND BULLHEADS	-	-	18,700	1,076	-	-	-	-
COD	100	11	-	-	-	-	-	-
CROAKER	103,400	7,563	9,400	658	-	-	131,900	9,764
EELS:								
COMMON	-	-	1,000	150	-	-	-	-
CONGER	100	4	-	-	-	-	-	-
FLOUNDERS:								
BLACKBACK	-	-	2,900	435	-	-	-	-
DAB	-	-	-	-	-	-	2,300	253
FLUKE	-	-	-	-	5,000	750	-	-
FRIGATE MACKEREL	400	27	-	-	-	-	200	6
GIZZARD SHAD	1,200	60	-	-	-	-	-	-
HAKE	3,900	188	-	-	-	-	22,600	565
HERRING, SEA	7,300	114	-	-	-	-	500	10
KING WHITING OR KINGFISH	100	7	-	-	-	-	-	-
MACKEREL	463,400	54,056	-	-	95,000	9,500	841,200	81,913
MENHADEN	75,417,400	768,995	-	-	-	-	2,300	23
SCUP	80,300	2,494	-	-	-	-	21,700	868
SEA BASS	8,200	889	-	-	-	-	-	-
SHAD	-	-	22,600	4,859	41,600	4,280	19,600	2,883
SHARKS	100	8	-	-	-	-	800	32
SPOT	200	6	-	-	100	4	58,800	2,352
SQUETEAGUE OR SEA TROUT, GRAY	1,174,300	75,916	11,200	908	28,100	2,248	198,100	17,334
SQUIRREL HAKE	200	6	-	-	-	-	37,600	752
STRIPED BASS	21,300	4,304	12,700	2,545	-	-	29,700	5,940
SUCKERS	-	-	5,400	360	-	-	-	-
THIMBLE-EYED MACKEREL	1,100	25	-	-	-	-	-	-
TUNA	1,200	60	-	-	-	-	-	-
WHITE PERCH	-	-	19,800	1,956	-	-	6,000	360
WHITING	3,500	105	-	-	22,000	660	35,400	870
YELLOW PERCH	-	-	200	12	-	-	-	-
CRABS:								
HARD	-	-	4,800	259	-	-	-	-
SOFT AND PEELERS	-	-	7,600	6,600	-	-	-	-
TOTAL	77,318,500	916,533	166,700	22,730	192,000	17,459	1,426,100	125,269

SPECIES	GILL NETS--CONTINUED RUNAROUND		GILL NETS--CONTINUED STAKE		LINES HAND		LINES TRAWL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	100	$2	6,000	$111	-	-	-	-
BLUEFISH	17,600	3,254	-	-	4,000	$600	-	-
BONITO	6,800	476	-	-	800	56	-	-
BUTTERFISH	300	18	-	-	-	-	-	-
CATFISH AND BULLHEADS	-	-	300	21	-	-	-	-
COD	-	-	-	-	48,700	5,106	1,491,700	$138,920
CROAKER	8,300	827	4,900	343	5,000	341	-	-
EELS, CONGER	-	-	-	-	100	3	5,700	167
FLOUNDERS:								
GRAY SOLE	-	-	-	-	100	7	-	-
BLACKBACK	-	-	2,700	405	-	-	2,400	360
FLUKE	-	-	-	-	57,500	6,090	8,600	1,374
GRAYFISH	-	-	7,800	156	-	-	-	-
HAKE	-	-	-	-	2,000	48	-	-
HERRING, SEA	-	-	9,700	97	-	-	-	-
KING WHITING OR KINGFISH	-	-	-	-	700	49	-	-
MACKEREL	27,700	2,688	-	-	1,100	110	-	-
PINFISH	-	-	-	-	1,400	42	-	-
SCUP	1,300	104	-	-	211,100	8,444	-	-
SEA BASS	-	-	-	-	225,800	31,382	-	-
SHAD	-	-	2,064,500	277,152	-	-	-	-
SKATES	-	-	-	-	100	2	9,200	184
SPOT	29,100	1,934	-	-	-	-	-	-
SQUETEAGUE OR "SEA TROUT", GRAY	135,100	14,703	7,500	600	16,600	1,328	-	-
SQUIRREL HAKE	-	-	-	-	400	10	100	3
STRIPED BASS	200	50	36,700	7,340	100	20	-	-
STURGEON	-	-	300	65	-	-	-	-
SUCKERS	-	-	300	15	-	-	-	-
TAUTOG	-	-	300	21	2,300	154	-	-
WHITE PERCH	-	-	12,600	892	-	-	-	-
WHITING	400	12	-	-	4,400	110	-	-
TOTAL	226,900	24,068	2,153,600	287,218	582,200	53,902	1,517,700	141,008

(CONTINUED ON NEXT PAGE)

NEW JERSEY : CATCH BY GEAR, 1943 - Continued

SPECIES	LINES - CONTINUED				POUND NETS		WEIRS	
	TROLL		TROT WITH BAITS OR SNOODS					
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH	68,800	$8,245	-	-	53,600	$6,663	-	-
BONITO	335,800	23,671	-	-	784,700	57,488	-	-
BUTTERFISH	-	-	-	-	5,233,400	359,833	-	-
COD	-	-	-	-	170,300	12,907	-	-
CREVELLE	-	-	-	-	4,300	129	-	-
CROAKER	-	-	-	-	2,516,700	179,633	-	-
CUSK	-	-	-	-	1,600	48	-	-
DRUM:								
BLACK	-	-	-	-	100	4	-	-
RED	-	-	-	-	900	95	-	-
EELS:								
COMMON	-	-	-	-	12,900	1,290	-	-
CONGER	-	-	-	-	3,400	90	-	-
FLOUNDERS:								
YELLOWTAIL	-	-	-	-	2,200	132	-	-
BLACKBACK	-	-	-	-	15,300	1,530	-	-
FLUKE	-	-	-	-	98,500	18,680	-	-
OTHER	-	-	-	-	200	8	-	-
FRIGATE MACKEREL	19,600	532	-	-	55,800	2,649	-	-
GOOSEFISH	-	-	-	-	900	14	-	-
HAKE	-	-	-	-	2,800	168	-	-
HARVESTFISH OR STARFISH	-	-	-	-	355,600	17,780	-	-
HERRING, SEA	200	2	-	-	2,116,900	46,096	-	-
HICKORY SHAD	-	-	-	-	9,900	198	-	-
KING WHITING OR KINGFISH	-	-	-	-	107,600	6,655	-	-
MACKEREL	459,200	45,184	-	-	894,400	84,298	-	-
MENHADEN	-	-	-	-	13,402,200	70,990	-	-
POLLOCK	-	-	-	-	2,400	148	-	-
SCUP	-	-	-	-	1,454,100	64,776	-	-
SEA BASS	-	-	-	-	170,600	21,818	-	-
SEA ROBIN	-	-	-	-	22,000	423	-	-
SHAD	-	-	-	-	1,200,000	165,852	-	-
SHARKS	600	22	-	-	34,000	970	-	-
SKATES	-	-	-	-	148,800	2,620	-	-
SPANISH MACKEREL	-	-	-	-	1,200	190	-	-
SPOT	-	-	-	-	1,023,400	45,563	-	-
SQUETEAGUE OR "SEA TROUT", GRAY	1,100	108	-	-	1,851,900	165,408	-	-
SQUIRREL HAKE	-	-	-	-	822,500	19,558	-	-
STRIPED BASS	4,600	1,115	-	-	2,700	540	-	-
STURGEON	-	-	-	-	3,300	480	-	-
TAUTOG	-	-	-	-	6,300	333	-	-
THIMBLE-EYED MACKEREL	-	-	-	-	446,500	14,223	-	-
TUNA	13,300	2,312	-	-	27,600	4,980	-	-
WHITING	-	-	-	-	4,947,200	215,649	-	-
CRABS:								
HARD	-	-	146,600	$9,148	6,900	543	-	-
KING OR HORSESHOE	-	-	-	-	459,300	1,722	372,000	$1,395
SQUID	-	-	-	-	403,800	42,516	-	-
TURTLES:								
HAWKSBILL	-	-	-	-	300	6	-	-
LOGGERHEAD	-	-	-	-	1,000	16	-	-
TOTAL	903,200	81,191	146,600	9,148	38,880,000	1,635,712	372,000	1,395

SPECIES	STOP NETS		FYKE NETS		DIP NETS		CAST NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	-	-	16,900	$338	-	-	-	-
CARP	216,000	$15,840	-	-	-	-	2,000	$180
CATFISH AND BULLHEADS	-	-	66,000	2,751	-	-	-	-
CROAKER	-	-	900	63	-	-	-	-
EELS, COMMON	-	-	4,300	367	-	-	-	-
FLOUNDERS, BLACKBACK	-	-	70,300	9,922	-	-	-	-
SQUETEAGUE OR SEA TROUT, GRAY	-	-	400	32	-	-	-	-
STRIPED BASS	-	-	15,100	3,020	-	-	-	-
STURGEON	-	-	2,000	400	-	-	-	-
TAUTOG	-	-	200	14	-	-	-	-
WHITE PERCH	-	-	23,300	2,322	-	-	-	-
YELLOW PERCH	-	-	9,200	920	-	-	-	-
CRABS:								
HARD	-	-	-	-	8,900	$862	-	-
SOFT AND PEELERS	-	-	-	-	14,300	14,250	-	-
SNAPPER	-	-	1,000	300	-	-	-	-
TOTAL	216,000	15,840	209,600	20,449	23,200	15,112	2,000	180

(CONTINUED ON NEXT PAGE)

NEW JERSEY : CATCH BY GEAR, 1943 - Continued

SPECIES	OTTER TRAWLS		POTS		DREDGES		TONGS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUEFISH	700	$154	-	-	-	-	-	-
BUTTERFISH	292,100	21,579	-	-	-	-	-	-
COD	202,000	18,261	-	-	-	-	-	-
CROAKER	916,300	66,008	-	-	-	-	-	-
DRUM, RED	2,700	174	-	-	-	-	-	-
EELS:								
COMMON	-	-	78,100	$8,271	-	-	-	-
CONGER	8,000	276	1,900	57	-	-	-	-
EEL POUT	17,100	388	-	-	-	-	-	-
FLOUNDERS:								
GRAY SOLE	17,800	781	-	-	-	-	-	-
LEMON SOLE	1,000	43	-	-	-	-	-	-
YELLOWTAIL	800	63	-	-	-	-	-	-
BLACKBACK	31,800	3,627	-	-	-	-	-	-
DAB	30,800	2,723	-	-	-	-	-	-
FLUKE	2,054,100	297,215	-	-	-	-	-	-
OTHER	106,000	9,285	-	-	-	-	-	-
GIZZARD SHAD	100	5	-	-	-	-	-	-
GOOSEFISH	11,100	257	-	-	-	-	-	-
GRAYFISH	100	2	-	-	-	-	-	-
HADDOCK	3,800	251	-	-	-	-	-	-
HAKE	285,100	17,760	-	-	-	-	-	-
HERRING, SEA	51,300	885	-	-	-	-	-	-
KING WHITING OR KINGFISH	28,700	1,773	-	-	-	-	-	-
MACKEREL	60,600	6,498	-	-	-	-	-	-
MENHADEN	200	2	-	-	-	-	-	-
PINFISH	12,000	541	2,200	66	-	-	-	-
POLLOCK	100	7	-	-	-	-	-	-
SAND PERCH	500	16	-	-	-	-	-	-
SCUP	3,625,700	186,119	-	-	-	-	-	-
SEA BASS	484,500	64,346	1,509,700	209,870	-	-	-	-
SEA ROBIN	2,700	71	-	-	-	-	-	-
SHARKS	600	12	-	-	-	-	-	-
SKATES	22,300	376	-	-	-	-	-	-
SPOT	201,900	8,555	-	-	-	-	-	-
SQUETEAGUE OR "SEA TROUT", GRAY	1,647,000	124,758	-	-	-	-	-	-
SQUIRREL HAKE	739,800	19,901	100	3	-	-	-	-
STRIPED BASS	37,200	7,346	-	-	-	-	-	-
STURGEON	1,000	248	-	-	-	-	-	-
SWELLFISH	600	30	-	-	-	-	-	-
TAUTOG	5,400	301	5,100	280	-	-	-	-
TILEFISH	200	14	-	-	-	-	-	-
TOMCOD	6,000	157	-	-	-	-	-	-
WHITING	2,570,900	77,233	-	-	-	-	-	-
CRABS:								
HARD	-	-	2,500	156	220,000	$12,190	-	-
LOBSTERS	39,500	6,489	523,700	124,590	-	-	-	-
CLAMS:								
HARD, PUBLIC	-	-	-	-	46,500	18,812	702,400	$214,632
HARD, PRIVATE	-	-	-	-	15,300	5,000	28,400	10,135
SURF	-	-	-	-	170,100	10,514	-	-
CONCHS	2,900	108	-	-	-	-	-	-
OYSTERS, MARKET:								
PUBLIC, SPRING	-	-	-	-	50,800	29,063	158,900	61,750
PUBLIC, FALL	-	-	-	-	22,800	13,042	121,500	56,491
PRIVATE, SPRING	-	-	-	-	2,821,900	608,885	12,600	5,400
PRIVATE, FALL	-	-	-	-	2,825,000	610,199	10,800	4,650
SCALLOPS, SEA	300	58	-	-	-	-	-	-
SQUID	176,700	15,463	-	-	-	-	-	-
TOTAL	13,700,000	960,159	2,123,300	343,293	6,172,400	1,307,705	1,034,600	353,058

SPECIES	RAKES		HOES		BY HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CLAMS, HARD, PUBLIC	863,600	$289,868	-	-	276,800	$89,267
CLAMS, SOFT, PUBLIC	-	-	352,600	$41,700	-	-
TOTAL	863,600	289,868	352,600	41,700	276,800	89,267

DELAWARE

OPERATING UNITS, 1943

ITEM	PURSE SEINES, MENHADEN	HAUL SEINES, COMMON	GILL NETS, DRIFT	LINES		
				HAND	TRAWL	TROT WITH BAITS OR SNOODS
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	522	-	-	-	-	-
ON BOATS AND SHORE:						
REGULAR	-	2	13	4	2	-
CASUAL	-	81	10	-	-	5
TOTAL	522	83	23	4	2	5
VESSELS:						
STEAM	7	-	-	-	-	-
NET TONNAGE	362	-	-	-	-	-
MOTOR	10	-	-	-	-	-
NET TONNAGE	527	-	-	-	-	-
TOTAL VESSELS	17	-	-	-	-	-
TOTAL NET TONNAGE	889	-	-	-	-	-
BOATS:						
MOTOR	-	2	8	2	1	-
OTHER	-	26	3	-	-	5
ACCESSORY BOATS	51	-	-	-	-	-
APPARATUS:						
NUMBER	17	27	11	4	1	5
LENGTH YARDS	5,185	6,075	-	-	-	-
SQUARE YARDS	-	-	12,320	-	-	-
HOOKS, BAITS, OR SNOODS	-	-	-	8	3,000	3,000

ITEM	FYKE NETS, FISH	DIP NETS, COMMON	OTTER TRAWLS, FISH	POTS		DREDGES, CLAM
				EEL	LOBSTER	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	-	-	-	-	-	13
ON BOATS AND SHORE:						
REGULAR	2	-	2	-	4	-
CASUAL	17	9	-	5	2	-
TOTAL	19	9	2	5	6	13
VESSELS, MOTOR	-	-	-	-	-	3
NET TONNAGE	-	-	-	-	-	63
BOATS:						
MOTOR	2	-	1	-	3	-
OTHER	9	9	-	5	-	-
APPARATUS:						
NUMBER	78	9	1	116	100	6
YARDS AT MOUTH	-	-	20	-	-	6

ITEM	DREDGES, OYSTER, COMMON	TONGS		BY HAND, OTHER THAN FOR OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
		OYSTER	OTHER		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS	11	-	-	-	540
ON BOATS AND SHORE:					
REGULAR	-	40	2	-	55
CASUAL	-	1	7	25	151
TOTAL	11	41	9	25	746
VESSELS:					
STEAM	-	-	-	-	7
NET TONNAGE	-	-	-	-	362
MOTOR	1	-	-	-	13
NET TONNAGE	19	-	-	-	590
SAIL	1	-	-	-	1
NET TONNAGE	18	-	-	-	18
TOTAL VESSELS	2	-	-	-	21
TOTAL NET TONNAGE	37	-	-	-	970

(CONTINUED ON NEXT PAGE)

DELAWARE: OPERATING UNITS, 1943 - Continued

ITEM	DREDGES, OYSTER, COMMON	TONGS		BY HAND, OTHER THAN FOR OYSTERS	TOTAL, EXCLUSIVE OF DUPLICATION
		OYSTER	OTHER		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
BOATS:					
MOTOR	-	31	-	-	41
OTHER	-	10	9	-	72
ACCESSORY BOATS	-	-	-	-	51
APPARATUS:					
NUMBER	4	41	9	-	480
YARDS AT MOUTH	4	-	-	-	-
HOOKS, BAITS, OR SNOODS	-	-	-	-	29,618

DELAWARE: CATCH BY GEAR, 1943 - Continued

SPECIES	PURSE SEINES, MENHADEN		HAUL SEINES, COMMON		GILL NETS, DRIFT		LINES, HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	-	-	97,300	$973	-	-	-	-
CARP	-	-	11,000	770	-	-	-	-
CATFISH AND BULLHEADS	-	-	5,000	200	-	-	-	-
CROAKER	-	-	89,000	5,340	102,800	$6,168	5,300	$318
MENHADEN	86,298,500	$862,985	-	-	-	-	-	-
SHAD	-	-	17,300	2,768	6,400	1,024	-	-
SPOT	-	-	11,500	805	19,700	1,379	-	-
SQUETEAGUE OR "SEA TROUT", GRAY	-	-	190,000	15,200	27,400	2,192	-	-
STRIPED BASS	-	-	24,300	4,860	-	-	8,500	1,700
TAUTOG	-	-	-	-	-	-	5,500	220
WHITE PERCH	-	-	4,800	288	-	-	-	-
TOTAL	86,298,500	862,985	450,200	31,204	156,300	10,763	19,300	2,238

SPECIES	LINES				FYKE NETS		DIP NETS	
	TRAWL		TROT WITH BAITS OR SNOODS					
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CARP	-	-	-	-	2,000	$140	-	-
CATFISH AND BULLHEADS	-	-	-	-	2,200	88	-	-
COD	2,500	$250	-	-	-	-	-	-
CROAKER	-	-	-	-	400	24	-	-
EELS, COMMON	-	-	-	-	3,800	342	-	-
FLOUNDERS, BLACKBACK	-	-	-	-	8,000	800	-	-
SQUETEAGUE OR "SEA TROUT", GRAY	-	-	-	-	300	24	-	-
STRIPED BASS	-	-	-	-	3,800	760	-	-
WHITE PERCH	-	-	-	-	3,000	180	-	-
CRABS:								
HARD	-	-	24,000	$2,400	-	-	-	-
SOFT AND PEELERS	-	-	-	-	-	-	6,300	$1,365
TURTLES, SNAPPER	-	-	-	-	4,400	308	-	-
TOTAL	2,500	250	24,000	2,400	27,900	2,666	6,300	1,365

SPECIES	OTTER TRAWLS		POTS		DREDGES		TONGS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
EELS, COMMON	-	-	7,700	$744	-	-	-	-
FLOUNDERS, FLUKE	10,700	$1,070	-	-	-	-	-	-
LOBSTERS	-	-	4,500	1,125	-	-	-	-
CLAMS, HARD, PUBLIC	-	-	-	-	28,400	$8,050	4,500	$1,250
OYSTERS, MARKET:								
PUBLIC, SPRING	-	-	-	-	28,300	5,620	-	-
PUBLIC, FALL	-	-	-	-	15,800	1,580	3,500	1,125
TOTAL	10,700	1,070	12,200	1,869	72,500	15,250	8,000	2,375

DELAWARE: CATCH BY GEAR, 1943 - Continued

SPECIES	BY HAND	
	POUNDS	VALUE
CRABS, KING OR HORSESHOE	180,000	$315

HUDSON RIVER SHAD FISHERY [6]

The shad fishery of the Hudson River in 1943 was prosecuted by 608 fishermen who made a commercial catch amounting to 1,121,437 shad, having a weight of 3,225,350 pounds with a value of $357,356 to these fishermen. This was an increase of 9 percent in the number of shad, and 74 percent in their value, as compared with the catch during 1942. The average price per pound received by the fishermen was about 11 cents, almost double that of 1942.

Stake gill nets accounted for 67 percent of the weight of the shad taken; drift gill nets, 32 percent; and haul seines and stake stop nets comprised the remaining one percent.

Statistics of the catch of shad in the Hudson River also are included in the catch data for New York and New Jersey.

---

[6] *The reader is referred to Section 11 of this document for an account of the years for which surveys of this fishery have been made.*

SUMMARY OF CATCH AND OPERATING UNITS, 1943

ITEM	NEW YORK	NEW JERSEY	TOTAL
OPERATING UNITS	NUMBER	NUMBER	NUMBER
FISHERMEN:			
ON BOATS AND SHORE:			
REGULAR	85	84	169
CASUAL	368	71	439
TOTAL	453	155	608
BOATS:			
MOTOR	97	-	97
OTHER	136	61	197
APPARATUS:			
HAUL SEINES	13	-	13
LENGTH, YARDS	1,978	-	1,978
GILL NETS:			
DRIFT	155	2	157
SQUARE YARDS	460,880	2,090	462,970
STAKE	78	40	118
SQUARE YARDS	13,280	119,579	132,859
STAKE STOP NETS	2	-	2
SQUARE YARDS	100	-	100

SHAD CAUGHT	NEW YORK			NEW JERSEY			TOTAL		
	NUMBER	POUNDS	VALUE	NUMBER	POUNDS	VALUE	NUMBER	POUNDS	VALUE
BY HAUL SEINES	4,223	11,400	$1,176	-	-	-	4,223	11,400	$1,176
BY GILL NETS:									
DRIFT	368,786	1,032,600	80,555	2,123	7,450	$947	370,909	1,040,050	81,502
STAKE	219,481	592,000	73,892	525,493	1,577,900	200,609	744,974	2,169,900	274,501
BY STAKE STOP NETS	1,331	4,000	177	-	-	-	1,331	4,000	177
TOTAL	593,821	1,640,000	155,800	527,616	1,585,350	201,556	1,121,437	3,225,350	357,356

SECTION 4.- CHESAPEAKE FISHERIES

(AREA XXIII) [7]

The most recent statistics on the commercial fisheries of the Chesapeake States (Maryland and Virginia) are those for 1942. During that year the catch amounted to 202,240,100 pounds, valued at $10,061,041 to the fishermen. These fisheries gave employment to 10,679 fishermen and 7,182 craft were employed.

Detailed statistics of these fisheries for 1942 appear in Statistical Digest No. 11, entitled "Fishery Statistics of the United States, 1942". A summary of these fisheries appears in the following tables.

---

[7] *This number has been assigned to this area by the North American Council on Fishery Investigations. It should be explained that there may be included under this area, craft whose principal fishing ports are in this area but at times fish elsewhere. Data on the operating units and catch of the fisheries of the Chesapeake States have been taken largely from statistics collected by the State fishery agencies of Maryland and Virginia. Supplementary surveys, compilations, and analyses, have been made by agents of this Service in order that the figures may be presented in a manner comparable with those of other sections. It should be observed that data on the seed-oyster fishery, such as number of persons engaged, craft and gear employed, and catch, are not included in the statistics of the fishery for market oysters or other species but are included in a footnote to the table showing the catch of the Chesapeake States, which appears on Page 128. For a description of the methods used in collecting and compiling these statistics and an account of the years for which data have been collected, the reader is referred to Section 11 of this document entitled, "Statistical Survey Procedure".*

SECTIONAL SUMMARIES

SUMMARY OF CATCH, 1942

PRODUCT	MARYLAND		VIRGINIA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH	17,119,900	$788,323	118,411,600	$2,021,402	135,531,500	$2,809,725
SHELLFISH, ETC.	29,666,600	3,300,867	37,042,000	3,950,449	66,708,600	7,251,316
TOTAL	46,786,500	4,089,190	155,453,600	5,971,851	202,240,100	10,061,041

SUMMARY OF OPERATING UNITS, 1942

ITEM	MARYLAND	VIRGINIA	TOTAL
	NUMBER	NUMBER	NUMBER
FISHERMEN:			
ON VESSELS	647	974	1,621
ON BOATS AND SHORE:			
REGULAR	2,148	3,165	5,313
CASUAL	1,973	1,772	3,745
TOTAL	4,768	5,911	10,679
VESSELS:			
STEAM	-	7	7
NET TONNAGE	-	466	466
MOTOR	32	133	165
NET TONNAGE	258	2,158	2,416
SAIL	119	-	119
NET TONNAGE	1,434	-	1,434
TOTAL VESSELS	151	140	291
TOTAL NET TONNAGE	1,692	2,624	4,316
BOATS:			
MOTOR	1,989	1,995	3,984
OTHER	925	1,982	2,907
ACCESSORY BOATS	-	51	51

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS, 1942 - Continued

ITEM	MARYLAND	VIRGINIA	TOTAL
	NUMBER	NUMBER	NUMBER
APPARATUS:			
PURSE SEINES, MENHADEN	-	17	17
LENGTH, YARDS	-	5,900	5,900
HAUL SEINES	132	113	245
LENGTH, YARDS	33,577	55,550	89,127
GILL NETS:			
ANCHOR	291	-	291
SQUARE YARDS	49,179	-	49,179
DRIFT	307	230	537
SQUARE YARDS	192,898	152,164	345,062
STAKE	5,036	5,475	10,511
SQUARE YARDS	443,312	177,356	620,668
LINES:			
HAND	80	40	120
HOOKS	100	80	180
TROT, WITH BAITS OR SNOODS	1,128	558	1,686
BAITS OR SNOODS	598,900	255,400	854,300
TROT, WITH HOOKS	-	4	4
HOOKS	-	200	200
POUND NETS	514	1,146	1,660
FYKE NETS:			
CRAB	-	479	479
FISH	1,490	407	1,897
DIP NETS	253	397	650
OTTER TRAWLS	12	17	29
YARDS AT MOUTH	260	470	730
POTS:			
CRAB	270	12,001	12,271
EELS	7,156	445	7,601
FISH	250	423	673
SCRAPES	212	58	270
YARDS AT MOUTH	212	58	270
DREDGES:			
CRAB	-	100	100
YARDS AT MOUTH	-	173	173
OYSTER	356	78	434
YARDS AT MOUTH	391	126	517
TONGS:			
OYSTER	2,671	1,548	4,219
OTHER	58	288	346
RAKES:			
OYSTER	-	160	160
OTHER	81	185	266

CATCH, BY STATES, 1942

SPECIES	MARYLAND		VIRGINIA		TOTAL	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	3,422,600	$68,650	9,257,900	$178,986	12,680,500	$247,636
BLACK BASS	31,300	3,614	-	-	31,300	3,614
BLUEFISH	63,100	7,441	43,000	2,314	106,100	9,755
BONITO	61,300	3,057	100,900	6,126	162,200	9,183
BUTTERFISH	222,600	13,401	2,180,200	48,650	2,402,800	62,051
CARP	220,100	13,171	376,900	18,553	597,000	31,724
CATFISH AND BULLHEADS	371,300	16,048	307,900	17,845	679,200	33,893
COD	200	11	-	-	200	11
CRAPPIE	3,300	215	-	-	3,300	215
CROAKER	5,960,400	153,582	26,694,400	586,025	32,654,800	739,607
DRUM:						
BLACK	32,200	474	21,200	230	53,400	704
RED OR REDFISH	2,800	82	15,800	198	18,600	280
EELS:						
COMMON	82,100	6,492	84,300	10,719	166,400	17,211
CONGER	-	-	3,300	65	3,300	65
FLOUNDERS	142,700	15,883	475,400	45,441	618,100	61,324
GIZZARD SHAD	33,500	895	113,600	3,029	147,100	3,924
HAKE	-	-	39,300	1,247	39,300	1,247
HARVESTFISH OR "STARFISH"	8,500	574	43,200	810	51,700	1,384
HERRING, SEA	-	-	3,900	62	3,900	62
HICKORY SHAD	22,000	651	49,200	1,200	71,200	1,851
HOGCHOKER	700	7	-	-	700	7
KING WHITING OR "KINGFISH"	8,800	404	96,500	4,131	105,300	4,535
MACKEREL	202,300	9,473	525,900	40,707	728,200	50,180

(CONTINUED ON NEXT PAGE)

743437 O - 47 - 9

CATCH, BY STATES, 1942 - Continued

SPECIES	MARYLAND		VIRGINIA		TOTAL	
FISH (CONTINUED)	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
MENHADEN	175,200	$766	63,939,700	$449,860	64,114,900	$450,626
MULLET	1,400	85	2,000	95	3,400	180
PIGFISH	-	-	3,800	90	3,800	90
PIKE OR PICKEREL	34,600	5,038	-	-	34,600	5,038
SAND PERCH	6,800	510	7,800	162	14,600	672
SCUP	134,600	3,399	2,712,000	88,479	2,846,600	91,878
SEA BASS	32,700	2,674	208,800	12,483	241,500	15,157
SEA ROBIN	100	2	3,200	62	3,300	64
SHAD	725,000	70,960	2,429,700	216,968	3,154,700	287,928
SHARKS	-	-	3,400	101	3,400	101
SKATES	1,300	19	3,000	15	4,300	34
SPANISH MACKEREL	700	80	14,500	1,259	15,200	1,339
SPOT	137,700	4,319	901,200	27,997	1,038,900	32,316
SQUETEAGUES OR "SEA TROUT":						
GRAY	1,468,100	73,976	6,126,100	158,336	7,594,200	232,312
SPOTTED	5,300	530	60,500	4,820	65,800	5,350
SQUIRREL HAKE	1,500	25	43,300	799	44,800	824
STRIPED BASS	2,507,800	254,096	777,900	70,598	3,285,700	324,694
STURGEON	4,100	881	7,500	1,177	11,600	2,058
SUCKERS	2,800	82	300	15	3,100	97
SUNFISH	4,600	166	-	-	4,600	166
SWELLFISH	-	-	2,700	27	2,700	27
TAUTOG	-	-	1,000	41	1,000	41
THIMBLE-EYED MACKEREL	-	-	1,000	40	1,000	40
TOMCOD	-	-	34,400	544	34,400	544
TUNA	4,000	483	-	-	4,000	483
WHITE PERCH	761,400	40,646	231,800	8,723	993,200	49,369
WHITING	6,600	81	452,300	11,595	458,900	11,676
YELLOW PERCH	211,800	15,380	10,900	778	222,700	16,158
TOTAL	17,119,900	788,323	118,411,600	2,021,402	135,531,500	2,809,725
SHELLFISH, ETC.						
CRABS:						
HARD	14,048,400	493,892	18,644,000	539,091	32,692,400	1,032,983
SOFT AND PEELERS	1,645,300	234,132	1,445,300	130,336	3,090,600	364,468
LOBSTERS	-	-	900	124	900	124
CLAMS: 1/						
HARD, PUBLIC	160,300	49,000	1,622,100	541,277	1,782,400	590,277
HARD, PRIVATE	-	-	50,000	12,880	50,000	12,880
CONCHS	10,200	76	-	-	10,200	76
MUSSELS, SEA	-	-	164,000	23,360	164,000	23,360
OYSTERS, MARKET: 2/						
PUBLIC, SPRING	4,176,400	657,699	1,216,200	182,990	5,392,600	840,689
PUBLIC, FALL	8,605,400	1,659,409	2,599,200	408,606	11,204,600	2,068,015
PRIVATE, SPRING	539,100	93,331	4,035,200	741,843	4,574,300	835,174
PRIVATE, FALL	446,800	109,641	7,103,700	1,367,423	7,550,500	1,477,064
SQUID	30,600	2,054	161,400	2,519	192,000	4,573
TERRAPIN, DIAMOND-BACK	4,100	1,633	-	-	4,100	1,633
TOTAL	29,666,600	3,300,867	37,042,000	3,950,449	66,708,600	7,251,316
GRAND TOTAL	46,786,500	4,089,190	155,453,600	5,971,851	202,240,100	10,061,041

1/ STATISTICS ON HARD CLAMS USED IN THIS TABLE ARE BASED ON YIELDS OF 6.14 POUNDS OF MEATS PER STANDARD BUSHEL IN MARYLAND AND 5.73 POUNDS OF MEATS IN VIRGINIA.

2/ STATISTICS ON MARKET OYSTERS IN THIS TABLE AVERAGE 4.63 POUNDS OF MEATS PER STANDARD BUSHEL IN MARYLAND, AND 4.19 POUNDS OF MEATS IN VIRGINIA.

NOTE:--DATA ON THE YIELD OF SHELLFISH MEATS PER BUSHEL ARE BASED ON U. S. STANDARD BUSHELS OF 2,150.4 CUBIC INCHES CAPACITY. PRIOR TO 1938, YIELDS WERE BASED ON BUSHELS OF THE SIZE PRESCRIBED BY INDIVIDUAL STATE REGULATIONS.

THE SEED OYSTER FISHERY IN THE CHESAPEAKE BAY STATES WAS PROSECUTED ONLY IN VIRGINIA WHERE 728 FISHERMEN, USING 23 MOTOR VESSELS, 262 MOTOR BOATS, 29 OTHER BOATS, AND 628 TONGS, TOOK 980,600 BUSHELS OF SEED OYSTERS, VALUED AT $245,180 FROM PUBLIC BEDS. OF THE TOTAL NUMBER OF PERSONS FISHING FOR SEED OYSTERS 684 ARE DUPLICATED AMONG THOSE FISHING FOR MARKET OYSTERS OR OTHER SPECIES. SIMILARLY, THE FOLLOWING CRAFT AND GEAR ARE DUPLICATED: 1 VESSEL, 262 MOTOR BOATS, 29 OTHER BOATS, AND 584 TONGS.

SUPPLEMENTARY REVIEW OF THE CATCH OF CERTAIN SHELLFISH

PRODUCT		MARYLAND		VIRGINIA		TOTAL	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CRABS:							
HARD	NUMBER	42,145,200	$493,892	55,932,000	$539,091	98,077,200	$1,032,983
SOFT AND PEELERS	DO	6,581,200	234,132	5,781,200	130,336	12,362,400	364,468
CLAMS:							
HARD, PUBLIC	BUSHELS	26,104	49,000	283,089	541,277	309,193	590,277
HARD, PRIVATE	DO	-	-	8,726	12,880	8,726	12,880
CONCHS	DO	850	76	-	-	850	76
MUSSELS, SEA	DO	-	-	22,908	23,360	22,908	23,360
OYSTERS, MARKET:							
PUBLIC, SPRING	DO	902,030	657,699	290,262	182,990	1,192,292	840,689
PUBLIC, FALL	DO	1,858,617	1,659,409	620,334	408,606	2,478,951	2,068,015
PRIVATE, SPRING	DO	116,463	93,331	963,054	741,843	1,079,517	835,174
PRIVATE, FALL	DO	96,501	109,641	1,695,393	1,367,423	1,791,894	1,477,064

NOTE:--BUSHELS AS SHOWN ABOVE REPRESENT U. S. STANDARD BUSHELS OF 2,150.4 CUBIC INCHES CAPACITY.

MANUFACTURED FISHERY PRODUCTS [1]

ITEM		MARYLAND		VIRGINIA	
		QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:					
ALEWIVES:					
SALTED:					
CORNED	POUNDS	(2)	(2)	2,179,300	$53,196
CORNED WITH ROE	DO	-	-	62,700	3,874
PICKLED 3/	DO	2,406,150	$84,371	2,445,350	92,448
TIGHT-PACK CUT	DO	-	-	280,100	12,698
CANNED	STANDARD CASES	64,470	360,587	35,743	184,380
ROE, CANNED	DO	12,601	114,312	14,974	143,898
DRY SCRAP	TONS	-	-	582	38,306
BUTTERFISH, SMOKED	POUNDS	79,000	19,750	-	-
CHUB, CISCO AND TULLIBEE, SMOKED	DO	186,000	58,100	-	-
CROAKER, FRESH AND FROZEN FILLETS	DO	-	-	192,500	38,550
EELS, SMOKED	DO	23,000	6,625	-	-
FLOUNDER, FRESH FILLETS	DO	-	-	34,000	8,510
HERRING, SEA, SMOKED	DO	48,000	5,600	-	-
KING WHITING OR "KINGFISH", FRESH FILLETS	DO	-	-	56,000	9,310
MENHADEN:					
DRY SCRAP	TONS	-	-	9,693	673,366
OIL	GALLONS	-	-	500,248	347,211
SQUETEAGUE, GRAY, FRESH AND FROZEN FILLETS	POUNDS	-	-	344,500	67,050
WHITEFISH, SMOKED	DO	33,500	11,725	-	-
CRABS, BLUE, MEAT, PACKAGED, FRESH-COOKED	DO	2,050,280	726,339	1,891,237	690,600
OYSTERS, FRESH-SHUCKED	GALLONS	2,439,138	2,741,365	2,191,988	2,666,544
OYSTER-SHELL PRODUCTS:					
POULTRY FEED	TONS	27,264	207,120	24,315	237,258
LIME OR DUST	DO	17,322	58,552	15,270	98,349
MUSSELS, SEA, STEAMED AND SHUCKED	POUNDS	-	-	901,978	187,354
UNCLASSIFIED PRODUCTS:					
PACKAGED, FRESH FILLETS	DO	-	-	4/31,000	4/6,748
SMOKED	DO	5/249,800	5/86,400	-	-
CANNED	STANDARD CASES	6/8,764	6/60,687	(7)	(7)
DRY SCRAP AND MEAL	TONS	(7)	(7)	8/1,367	8/61,865
MISCELLANEOUS	--	-	9/566,840	-	10/181,297
TOTAL		-	5,108,373	-	5,802,812

SEE FOOTNOTES AT END OF TABLE.

MANUFACTURED FISHERY PRODUCTS - Continued

ITEM		MARYLAND		VIRGINIA	
		QUANTITY	VALUE	QUANTITY	VALUE
BY FISHERMEN:					
ALEWIVES:					
CORNED	POUNDS	5,800	$215	-	-
PICKLED	DO	80,000	2,400	-	-
EELS, SALTED	DO	122,620	10,551	-	-
HOGCHOKER, SALTED	DO	3,000	140	-	-
TOTAL		211,420	13,306	-	-
GRAND TOTAL		-	5,121,679	-	$5,802,812

1/ DATA ON THE PRODUCTION OF CANNED FISH, BYPRODUCTS, AND PACKAGED FISH ARE FOR 1943, WHILE THOSE ON THE PRODUCTION OF CURED FISH AND PACKAGED SHELLFISH ARE FOR 1940.
2/ THE PRODUCTION OF THIS ITEM IS INCLUDED UNDER "UNCLASSIFIED PRODUCTS".
3/ THIS ITEM IS USUALLY AN INTERMEDIATE PRODUCT AND, ALTHOUGH INCLUDED IN THE TOTAL, MAY BE SHOWN IN ITS FINAL STAGE OF PROCESSING IN THIS OR ANOTHER STATE.
4/ INCLUDES FRESH FILLETS OF SCUP, SEA BASS, AND SEA ROBIN.
5/ INCLUDES SMOKED ALEWIVES, CARP, SABLEFISH, SALMON, STURGEON, AND LAKE TROUT.
6/ INCLUDES CANNED MENHADEN, SHAD, SHAD ROE, HARD CLAM CHOWDER, AND FISH PASTE.
7/ THE PRODUCTION OF THIS ITEM IS INCLUDED UNDER "MISCELLANEOUS".
8/ INCLUDES HARD CRAB AND MISCELLANEOUS MEAL AND DRY SCRAP.
9/ INCLUDES CORNED ALEWIVES; MARINE-SHELL BUTTONS; AND HARD CRAB AND MISCELLANEOUS DRY SCRAP.
10/ INCLUDES CANNED MANHADEN; ALEWIFE AND MISCELLANEOUS FISH OILS; "BURNED" OYSTER-SHELL LIME; PEARL ESSENCE, AND AGAR-AGAR.

NOTE:--THE TOTAL VALUE OF MANUFACTURED PRODUCTS IN THE CHESAPEAKE BAY STATES WAS AS FOLLOWS: BY MANUFACTURING ESTABLISHMENTS, $10,911,185, AND BY FISHERMEN, $13,306. SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN IMPORTED FROM ANOTHER STATE OR A FOREIGN COUNTRY; THEREFORE, THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE. OF THE TOTAL NUMBER OF PERSONS ENGAGED ON TRANSPORTING VESSELS, 967 HAVE BEEN INCLUDED AS FISHERMEN, AND AMONG THE TOTAL NUMBER OF PERSONS ENGAGED IN THE PREPARATION OF FISHERMEN'S PREPARED PRODUCTS ALL HAVE BEEN INCLUDED AS FISHERMEN. THIS SHOULD BE CONSIDERED WHEN COMPUTING THE TOTAL NUMBER OF PERSONS IN FISHERY INDUSTRIES EXCLUSIVE OF DUPLICATION.

TRANSPORTING, WHOLESALE, AND MANUFACTURING, 1940

ITEM	MARYLAND	VIRGINIA	TOTAL
	NUMBER	NUMBER	NUMBER
TRANSPORTING:			
PERSONS ENGAGED	269	754	1,023
VESSELS, MOTOR	135	409	544
NET TONNAGE	1,869	3,643	5,512
WHOLESALE AND MANUFACTURING:			
ESTABLISHMENTS	282	243	525
PERSONS ENGAGED:			
PROPRIETORS	245	263	508
SALARIED EMPLOYEES	204	174	378
WAGE EARNERS:			
AVERAGE FOR SEASON	5,507	5,938	11,445
AVERAGE FOR YEAR	2,471	2,079	4,550
PAID TO SALARIED EMPLOYEES	$213,890	$281,752	$495,642
PAID TO WAGE EARNERS	$1,747,218	$1,309,967	$3,057,185
TOTAL SALARIES AND WAGES	$1,961,108	$1,591,719	$3,552,827
FISHERMEN MANUFACTURING	108	-	108

POTOMAC RIVER SHAD AND ALEWIFE FISHERY [8]

The most recent year for which data are available on the catch of shad and alewives in the Potomac River is for 1942. During that year 104,076 shad, valued at $28,578 to the fishermen, and 6,702,050 alewives, valued at $36,453, were taken in the Potomac River waters by commercial fishermen.

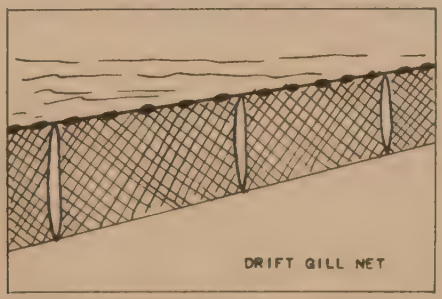
Aside from that of 1941, the 1942 shad catch was the lowest ever recorded. In former years the catch has reached as high as three-quarter million fish, as was the case in 1932, however, the catch since 1934 has never exceeded 200,000 fish.

Statistics on the catch of shad and alewives in the Potomac River are also included in the catch data for Maryland and Virginia.

[8] *The reader is referred to Section 11 of this document for an account of the years for which surveys of this fishery have been made.*

SUMMARY OF CATCH AND OPERATING UNITS, 1942

ITEM	MARYLAND			VIRGINIA			TOTAL		
	NUMBER			NUMBER			NUMBER		
FISHERMEN ON BOATS AND SHORE:									
REGULAR	41			159			200		
CASUAL	52			60			112		
TOTAL	93			219			312		
BOATS:									
MOTOR	36			87			123		
OTHER	34			96			130		
APPARATUS:									
HAUL SEINES	2			7			9		
LENGTH, YARDS	225			6,300			6,525		
GILL NETS:									
DRIFT	5			13			18		
SQUARE YARDS	9,465			7,800			17,265		
STAKE	1,294			46			1,340		
SQUARE YARDS	89,797			66,300			156,097		
POUND NETS	41			160			201		
	NUMBER	POUNDS	VALUE	NUMBER	POUNDS	VALUE	NUMBER	POUNDS	VALUE
SHAD CAUGHT:									
BY HAUL SEINES	575	1,300	$145	-	-	-	575	1,300	$145
BY DRIFT GILL NETS	8,757	25,900	1,869	5,320	19,300	$1,930	14,077	45,200	3,799
BY STAKE GILL NETS	17,221	49,900	5,036	11,725	39,100	3,910	28,946	89,000	8,946
BY POUND NETS	6,883	20,475	1,948	53,595	172,200	13,740	60,478	192,675	15,688
TOTAL	33,436	97,575	8,998	70,640	230,600	19,580	104,076	328,175	28,578
ALEWIVES CAUGHT:									
BY HAUL SEINES	-	-	-	17,500	7,000	175	17,500	7,000	175
BY DRIFT GILL NETS	-	-	-	21,600	7,200	180	21,600	7,200	180
BY POUND NETS	492,250	196,900	2,604	6,170,700	2,049,900	33,494	6,662,950	2,246,800	36,098
TOTAL	492,250	196,900	2,604	6,209,800	2,064,100	33,849	6,702,050	2,261,000	36,453



SECTION 5.- SOUTH ATLANTIC AND GULF FISHERIES

(South Atlantic, Area XXIV; Gulf, Area XXV)[9]

The most recent complete fishery statistics for the South Atlantic and Gulf States (North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, and Texas) are those collected for the year 1940. In that year the yield of the commercial fisheries amounted to 575,533,400 pounds, valued at $14,644,895 to the fishermen, representing a decrease of 8 percent in quantity but an increase of 5 percent in value as compared with the catch in 1939. Detailed statistics of these fisheries for 1940 appear in Statistical Digest No. 4, entitled "Fishery Statistics of the United States, 1940". A summary of these fisheries appears in the following tables.

---

9 These numbers were assigned to these areas by the North Atlantic Council on Fishery Investigations. While the catch of fishery products in Lake Okeechobee is included in the Florida catch tables, the catch of the Mississippi River and tributaries does not appear in this section. For a description of the methods used in collecting and compiling these statistics and an account of the years for which data were collected, the reader is referred to Section 11 of this document entitled "Statistical Survey Procedure".

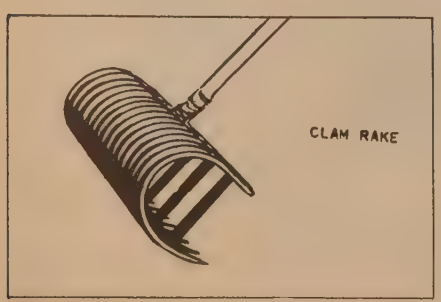
SECTIONAL SUMMARIES

SUMMARY OF CATCH, 1940

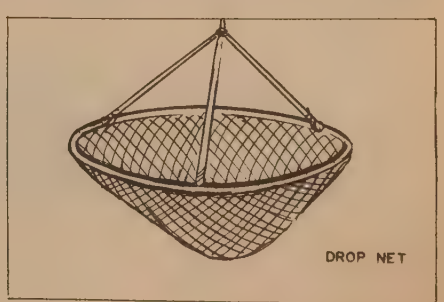
PRODUCT	NORTH CAROLINA		SOUTH CAROLINA		GEORGIA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH	160,876,100	$1,515,740	1,311,400	$56,348	722,300	$43,419
SHELLFISH, ETC.	9,704,900	348,874	8,134,500	209,480	11,949,400	337,211
TOTAL	170,581,000	1,864,614	9,445,900	265,828	12,671,700	380,630

PRODUCT	FLORIDA		ALABAMA		MISSISSIPPI	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH	170,769,900	$3,485,392	4,462,300	$250,737	25,677,900	$98,645
SHELLFISH, ETC.	16,722,300	1,519,220	6,882,000	311,174	12,324,400	524,465
TOTAL	187,492,200	5,004,612	11,344,300	561,911	38,002,300	623,110

PRODUCT	LOUISIANA		TEXAS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH	914,100	$65,314	3,036,900	$286,958	367,770,900	$5,802,553
SHELLFISH, ETC.	125,712,700	4,886,179	16,332,300	705,739	207,762,500	8,842,342
TOTAL	126,626,800	4,951,493	19,369,200	992,697	575,533,400	14,644,895



CLAM RAKE



DROP NET

SUMMARY OF OPERATING UNITS, 1940

ITEM	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA
	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:				
ON VESSELS	883	107	246	1,166
ON BOATS AND SHORE:				
REGULAR	4,488	634	469	5,431
CASUAL	1,742	600	463	2,305
TOTAL	7,113	1,341	1,178	8,902
VESSELS:				
MOTOR	137	35	77	199
NET TONNAGE	1,600	301	575	3,505
SAIL	47	-	-	4
NET TONNAGE	428	-	-	49
TOTAL VESSELS	184	35	77	203
TOTAL NET TONNAGE	2,028	301	575	3,554
BOATS:				
MOTOR	1,514	114	159	2,597
OTHER	1,433	600	497	2,967
ACCESSORY BOATS	251	-	2	40
APPARATUS:				
PURSE SEINES, MENHADEN	30	-	1	15
LENGTH, YARDS	7,290	-	350	4,290
HAUL SEINES:				
COMMON	277	36	4	210
LENGTH, YARDS	54,275	8,975	400	143,840
LONG	92	-	-	13
LENGTH, YARDS	91,000	-	-	11,600
GILL NETS:				
ANCHOR	1,130	88	20	13
SQUARE YARDS	682,075	42,240	1,000	13,900
DRIFT	165	40	92	49
SQUARE YARDS	148,600	45,800	38,730	77,500
RUNAROUND	515	38	33	2,296
SQUARE YARDS	570,690	15,990	24,000	1,869,820
STAKE	2,548	30	103	5
SQUARE YARDS	173,525	15,000	14,790	5,000
TRAMMEL NETS	-	-	-	457
SQUARE YARDS	-	-	-	388,350
LINES:				
HAND	128	73	-	3,367
HOOKS	128	115	-	5,347
TRAWL	-	-	-	26
HOOKS	-	-	-	6,300
TROLL	10	-	-	1,490
HOOKS	10	-	-	1,555
TROT WITH BAITS OR SNOODS	808	278	267	199
BAITS OR SNOODS	579,250	137,500	120,850	91,000
TROT WITH HOOKS	18	-	34	204
HOOKS	1,215	-	3,800	78,500
POUND NETS	2,173	-	-	-
FYKE NETS	193	-	-	45
DIP NETS:				
COMMON	514	-	-	129
DROP	18	-	-	-
CAST NETS	-	20	-	121
OTTER TRAWLS:				
FISH	6	-	1	-
YARDS AT MOUTH	90	-	18	-
SHRIMP	211	54	201	227
YARDS AT MOUTH	3,406	1,209	4,619	4,022
POTS:				
SEA CRAWFISH	-	-	-	8,900
CRAB	-	-	970	7,563
EEL	695	-	-	20
FISH	10	100	30	10,110
SPEARS	236	56	-	145
DREDGES:				
CLAM	-	-	-	6
YARDS AT MOUTH	-	-	-	4
OYSTER, COMMON	180	-	-	3
YARDS AT MOUTH	180	-	-	5
SCALLOP	-	-	-	72
YARDS AT MOUTH	-	-	-	70

SUMMARY OF OPERATING UNITS 1940 - Continued

ITEM	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA
	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS (CONTINUED):				
TONGS, OYSTER	61	26	22	322
RAKES, OTHER THAN FOR OYSTER	703	-	-	31
GRABS	-	344	62	-
COQUINA SCOOPS	-	-	-	4
HOOKS:				
SPONGE	-	-	-	177
OTHER	-	-	-	26
DIVING OUTFITS	-	-	-	67

ITEM	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS	165	952	764	239	4,522
ON BOATS AND SHORE:					
REGULAR	747	880	3,702	1,009	17,360
CASUAL	222	45	392	290	6,059
TOTAL	1,134	1,877	4,858	1,538	27,941
VESSELS:					
MOTOR	41	243	288	69	1,089
NET TONNAGE	517	2,962	2,449	715	12,624
SAIL	-	5	-	-	56
NET TONNAGE	-	61	-	-	538
TOTAL VESSELS	41	248	288	69	1,145
TOTAL NET TONNAGE	517	3,023	2,449	715	13,162
BOATS:					
MOTOR	379	389	1,490	475	7,117
OTHER	534	238	1,173	185	7,627
ACCESSORY BOATS	-	12	-	-	305
APPARATUS:					
PURSE SEINES, MENHADEN	-	6	-	-	52
LENGTH, YARDS	-	2,280	-	-	14,210
HAUL SEINES:					
COMMON	5	-	17	-	549
LENGTH, YARDS	3,040	-	6,820	-	217,350
LONG	-	-	-	-	105
LENGTH, YARDS	-	-	-	-	102,600
GILL NETS:					
ANCHOR	-	-	-	-	1,251
SQUARE YARDS	-	-	-	-	739,215
DRIFT	-	-	-	-	346
SQUARE YARDS	-	-	-	-	310,630
RUNAROUND	-	-	-	57	2,939
SQUARE YARDS	-	-	-	13,427	2,493,927
STAKE	-	-	-	195	2,881
SQUARE YARDS	-	-	-	45,228	253,543
TRAMMEL NETS	141	32	9	41	680
SQUARE YARDS	74,600	17,200	2,360	21,482	503,992
LINES:					
HAND	119	49	139	198	4,073
HOOKS	198	61	155	324	6,328
TRAWL	-	-	-	-	26
HOOKS	-	-	-	-	6,300
TROLL	-	-	-	1	1,501
HOOKS	-	-	-	1	1,566
TROT WITH BAITS OR SNOODS	126	99	756	19	2,552
BAITS OR SNOODS	56,700	62,700	222,430	4,060	1,274,490
TROT WITH HOOKS	62	-	-	23	341
HOOKS	17,104	-	-	5,950	106,569
POUND NETS	-	-	-	-	2,173
FYKE NETS	100	-	-	-	338
DIP NETS:					
COMMON	-	2	34	40	719
DROP	-	96	7,050	-	7,164
CAST NETS	-	15	38	2	196
OTTER TRAWLS:					
FISH	-	-	-	-	7
YARDS AT MOUTH	-	-	-	-	108
SHRIMP	175	488	1,399	407	3,162
YARDS AT MOUTH	2,712	7,617	20,345	6,419	50,349
TRAPS, BRUSH	-	-	34,600	-	34,600

SUMMARY OF OPERATING UNITS, 1940 - Continued

ITEM	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS (CONTINUED):					
POTS:					
SEA CRAWFISH	-	-	-	-	8,900
CRAB	-	-	400	540	9,473
EEL	-	-	-	-	715
FISH	290	-	-	-	10,540
SPEARS	46	28	-	108	619
DREDGES:					
CLAM	-	-	-	-	6
YARDS AT MOUTH	-	-	-	-	4
OYSTER, COMMON	14	305	80	86	668
YARDS AT MOUTH	14	305	80	86	670
SCALLOP	-	-	-	-	72
YARDS AT MOUTH	-	-	-	-	70
TONGS, OYSTER	479	277	565	125	1,877
RAKES, OTHER THAN FOR OYSTERS	-	-	-	-	734
GRABS	-	-	-	-	406
COQUINA SCOOPS	-	-	-	-	4
HOOKS:					
SPONGE	-	-	-	-	177
OTHER	-	-	-	-	26
DIVING OUTFITS	-	-	-	-	67

CATCH, BY STATES, 1940

SPECIES	NORTH CAROLINA		SOUTH CAROLINA		GEORGIA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
ALEWIVES	8,707,900	$108,856	-	-	-	-
BLUEFISH	447,900	35,844	4,000	$280	-	-
BONITO	35,900	1,077	-	-	-	-
BOWFIN	300	6	-	-	-	-
BUTTERFISH	44,200	2,639	-	-	-	-
CARP	438,000	19,662	-	-	-	-
CATFISH AND BULLHEADS	1,317,500	46,116	15,000	900	37,000	$1,480
CREVALLE	500	13	-	-	-	-
CROAKER	4,310,400	86,208	-	-	6,900	179
DRUM:						
BLACK	88,400	2,652	33,500	1,174	8,000	320
RED OR REDFISH	134,400	3,412	85,000	5,100	12,000	480
EELS, COMMON	78,100	3,905	-	-	1,000	50
FLOUNDERS	498,200	34,814	74,500	5,588	36,500	2,004
GIZZARD SHAD	11,600	409	-	-	-	-
GROUPERS	-	-	2,000	80	-	-
HARVESTFISH OR "STARFISH"	434,500	12,735	-	-	-	-
HICKORY SHAD	335,900	11,768	17,800	447	12,600	504
KING WHITING OR "KINGFISH"	683,400	20,502	78,500	1,660	164,000	4,325
MENHADEN	129,591,900	485,164	-	-	234,500	657
MULLET	2,095,600	83,836	489,500	14,685	22,000	440
PIGFISH	78,100	2,343	-	-	-	-
PIKE OR PICKEREL	300	8	-	-	-	-
PINFISH OR SAILORS CHOICE	18,500	278	-	-	-	-
POMPANO	11,500	1,150	-	-	-	-
SCUP OR PORGY	200	4	-	-	-	-
SEA BASS	306,200	13,784	107,200	5,350	-	-
SEA CATFISH	2,500	$113	3,000	$90	-	-
SHAD	800,700	119,505	49,900	10,978	150,100	30,020
SHEEPSHEAD, SALT-WATER	13,300	532	1,500	38	1,000	50
SPANISH MACKEREL	141,100	8,466	-	-	-	-
SPOT	4,801,300	72,032	302,200	6,044	2,000	40
SQUETEAGUES OR "SEA TROUT":						
GRAY	3,628,500	131,645	2,000	100	-	-
SPOTTED	1,158,400	92,672	42,400	3,392	30,000	2,400
STRIPED BASS	539,900	59,389	-	-	-	-
STURGEON	600	72	3,400	442	4,700	470
SUCKERS	3,200	64	-	-	-	-
WHITE PERCH	108,200	3,795	-	-	-	-
YELLOW PERCH	9,000	270	-	-	-	-
TOTAL	160,876,100	1,515,740	1,311,400	56,348	722,300	43,419
SHELLFISH, ETC.						
CRABS:						
HARD 1/	4,007,800	79,957	4,139,900	72,448	2,347,500	41,085
SOFT AND PEELERS	286,000	42,900	5,000	325	-	-
SHRIMP	4,156,500	124,695	1,784,000	54,687	9,335,500	280,788
CLAMS, HARD, PUBLIC 2/	530,200	45,067	2,900	203	-	-
OCTOPUS	200	10	-	-	-	-

CATCH, BY STATES, 1940 - Continued

SPECIES	NORTH CAROLINA		SOUTH CAROLINA		GEORGIA	
SHELLFISH, ETC. (CONT'D)	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
OYSTERS, MARKET: 3/						
PUBLIC, SPRING	387,900	25,228	-	-	-	-
PUBLIC, FALL	302,500	27,332	-	-	-	-
PRIVATE, SPRING	-	-	1,312,900	49,891	151,700	8,704
PRIVATE, FALL	-	-	889,800	31,926	113,100	6,474
SCALLOPS, BAY	33,800	3,685	-	-	-	-
TERRAPIN, DIAMOND-BACK	-	-	-	-	1,600	160
TOTAL	9,704,900	348,874	8,134,500	209,480	11,949,400	337,211
GRAND TOTAL	170,581,000	1,864,614	9,445,900	265,828	12,671,700	380,630

SPECIES	FLORIDA		ALABAMA		MISSISSIPPI	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	408,000	$2,040	-	-	-	-
AMBERJACK	9,600	185	-	-	-	-
ANGELFISH	2,100	53	-	-	-	-
BARRACUDA	200	4	-	-	-	-
BLUEFISH	1,962,700	140,729	23,800	$1,313	-	-
BLUERUNNER OR HARDTAIL	776,700	11,705	4,000	178	-	-
BUFFALOFISH	-	-	58,500	2,634	-	-
BUTTERFISH	19,900	401	-	-	-	-
CABIO OR CRAB EATER	1,400	42	-	-	-	-
CATFISH AND BULLHEADS	5,051,200	146,437	65,500	4,784	-	-
CIGARFISH	6,400	142	-	-	-	-
CRAPPIE	741,900	23,857	-	-	-	-
CREVALLE	236,000	3,322	2,100	42	-	-
CROAKER	40,500	921	16,200	409	3,800	$152
DRUM:						
BLACK	129,700	3,887	800	37	13,500	675
RED OR REDFISH	833,100	35,356	27,100	1,844	55,200	4,412
EELS, COMMON	2,900	87	-	-	-	-
FLOUNDERS	223,100	13,526	83,600	8,497	37,900	3,790
GROUPERS	4,810,600	190,829	264,700	9,785	18,100	905
GRUNTS	23,500	677	-	-	-	-
HICKORY SHAD	5,200	123	-	-	-	-
JEWFISH	114,100	3,279	-	-	-	-
KING MACKEREL	3,476,800	155,788	-	-	-	-
KING WHITING OR "KINGFISH"	401,400	11,727	400	12	7,000	280
MENHADEN	95,055,500	267,289	-	-	25,194,900	70,092
MOJARRA	394,900	6,688	-	-	-	-
MULLET	31,877,100	1,188,185	2,396,400	83,876	171,700	6,562
MUTTONFISH	404,000	23,098	-	-	-	-
PADDLEFISH OR "SPOONBILL CAT"	-	-	11,600	858	-	-
PERMIT	22,000	440	-	-	-	-
PIGFISH	9,200	200	-	-	-	-
PINFISH OR SAILORS CHOICE	111,600	2,308	-	-	-	-
POMPANO	546,300	135,072	300	57	700	140
SCUP OR PORGY	92,500	3,025	-	-	-	-
SEA BASS	7,400	526	-	-	-	-
SEA CATFISH	271,700	4,896	2,800	56	-	-
SHAD	343,700	29,026	-	-	-	-
SHARKS	4,260,000	$25,200	-	-	-	-
SHEEPSHEAD:						
FRESH-WATER	-	-	2,800	$94	14,900	$745
SALT-WATER	560,400	16,164	11,500	541	-	-
SNAPPERS:						
LANE	10,000	500	-	-	-	-
MANGROVE	204,900	9,359	-	-	-	-
RED	3,904,700	335,648	1,255,400	111,736	26,200	2,620
SNOOK OR SERGEANTFISH	462,900	23,951	-	-	-	-
SPADEFISH	6,000	240	-	-	-	-
SPANISH MACKEREL	6,236,100	306,747	62,700	4,452	3,300	236
SPOT	325,200	7,241	4,600	116	-	-
SQUETEAGUES OR "SEA TROUT":						
SPOTTED	3,904,800	277,176	165,200	19,328	46,800	4,680
WHITE	78,500	3,234	2,200	80	83,900	3,356
STURGEON	2,800	220	100	8	-	-
SUNFISH	2,104,800	63,144	-	-	-	-
TENPOUNDER	227,100	5,052	-	-	-	-
TRIGGERFISH	5,900	184	-	-	-	-
TRIPLETAIL	3,100	124	-	-	-	-
YELLOWTAIL	59,800	5,338	-	-	-	-
TOTAL	170,769,900	3,485,392	4,462,300	250,737	25,677,900	98,645

CATCH, BY STATES, 1940 - Continued

SPECIES	FLORIDA		ALABAMA		MISSISSIPPI	
SHELLFISH, ETC.	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CRABS:						
HARD 1/	5,642,600	$102,725	1,380,700	$ 27,614	1,488,300	$ 26,125
SOFT AND PEELERS	500	125	-	-	400	100
STONE	62,300	12,560	-	-	-	-
SEA CRAWFISH OR "SPINY LOBSTER"	463,500	31,501	-	-	-	-
SHRIMP	8,368,500	329,257	4,565,300	182,409	8,565,600	351,083
CLAMS:						
COQUINA	15,000	272	-	-	-	-
HARD, PUBLIC 2/	707,800	67,368	-	-	-	-
CONCHS	25,000	1,000	-	-	-	-
OCTOPUS	300	24	-	-	-	-
OYSTERS, MARKET: 3/						
PUBLIC, SPRING	264,700	19,186	597,000	63,450	1,960,000	123,117
PUBLIC, FALL	444,100	30,631	275,000	30,407	310,100	24,040
PRIVATE, SPRING	75,300	5,161	32,700	3,727	-	-
PRIVATE, FALL	93,200	6,920	31,300	3,567	-	-
SCALLOPS, BAY	128,400	17,497	-	-	-	-
TURTLES:						
GREEN	41,600	4,546	-	-	-	-
SOFT-SHELL	146,600	2,204	-	-	-	-
SPONGES:						
GRASS	13,500	12,760	-	-	-	-
SHEEPSWOOL	223,000	866,853	-	-	-	-
YELLOW	6,400	8,630	-	-	-	-
TOTAL	16,722,300	1,519,220	6,882,000	311,174	12,324,400	524,465
GRAND TOTAL	187,492,200	5,004,612	11,344,300	561,911	38,002,300	623,110

SPECIES	LOUISIANA		TEXAS		TOTAL	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ALEWIVES	-	-	-	-	9,115,900	$110,896
AMBERJACK	-	-	-	-	9,600	185
ANGELFISH	-	-	-	-	2,100	53
BARRACUDA	-	-	-	-	200	4
BLUEFISH	-	-	-	-	2,438,400	178,166
BLUERUNNER OR HARDTAIL	-	-	-	-	780,700	11,883
BONITO	-	-	-	-	35,900	1,077
BOWFIN	-	-	-	-	300	6
BUFFALOFISH	-	-	-	-	58,500	2,634
BUTTERFISH	-	-	-	-	64,100	3,040
CABIO OR CRAB EATER	-	-	-	-	1,400	42
CARP	-	-	-	-	438,000	19,662
CATFISH AND BULLHEADS	-	-	-	-	6,486,200	199,717
CIGARFISH	-	-	-	-	6,400	142
CRAPPIE	-	-	-	-	741,900	23,857
CREVALLE	-	-	100	$8	238,700	3,385
CROAKER	33,400	$1,334	10,200	431	4,421,400	89,634
DOLPHIN	200	14	-	-	200	14
DRUM:						
BLACK	92,300	$4,615	491,700	$24,585	857,900	$37,945
RED OR REDFISH	182,900	18,180	265,100	29,261	1,594,800	98,045
EELS, COMMON	-	-	-	-	82,000	4,042
FLOUNDERS	9,200	1,070	101,900	14,266	1,064,900	83,555
GARFISH	4,200	115	-	-	4,200	115
GIZZARD SHAD	-	-	-	-	11,600	409
GROUPERS	4,000	238	84,600	4,230	5,184,000	206,067
GRUNTS	-	-	-	-	23,500	677
HARVESTFISH OR "STARFISH"	-	-	-	-	434,500	12,735
HICKORY SHAD	-	-	-	-	371,500	12,842
JEWFISH	14,200	702	10,000	400	138,300	4,381
KING MACKEREL	-	-	1,200	72	3,478,000	155,860
KING WHITING OR "KINGFISH"	55,300	1,751	36,600	1,464	1,426,600	41,721
MENHADEN	-	-	-	-	250,076,800	823,202
MOJARRA	-	-	-	-	394,900	6,688
MULLET	24,300	532	1,500	45	37,078,100	1,378,161
MUTTONFISH	-	-	-	-	404,000	23,098
PADDLEFISH OR "SPOONBILL CAT"	-	-	-	-	11,600	858
PERMIT	-	-	-	-	22,000	440
PIGFISH	-	-	-	-	87,300	2,543
PIKE OR PICKEREL	-	-	-	-	300	8
PINFISH OR SAILORS CHOICE	-	-	-	-	130,100	2,586
POMPANO	-	-	4,100	902	562,900	137,321
SCUP OR PORGY	-	-	-	-	92,700	3,029
SEA BASS	-	-	-	-	420,800	19,660

CATCH, BY STATES, 1940 - Continued

SPECIES	LOUISIANA		TEXAS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH (CONTINUED)						
SEA CATFISH	83,800	$ 1,353	13,700	$ 548	377,500	$ 7,056
SHAD	-	-	-	-	1,344,400	189,529
SHARKS	-	-	-	-	4,260,000	25,200
SHEEPSHEAD:						
FRESH-WATER	-	-	-	-	17,700	839
SALT-WATER	26,200	1,340	15,000	750	628,900	19,415
SNAPPERS:						
LANE	-	-	-	-	10,000	500
MANGROVE	-	-	-	-	204,900	9,359
RED	104,400	8,960	1,233,100	118,377	6,523,800	577,341
SNOOK OR SERGEANTFISH	-	-	7,100	568	470,000	24,519
SPADEFISH	-	-	-	-	6,000	240
SPANISH MACKEREL	1,700	186	6,000	659	6,450,900	320,746
SPOT	13,200	516	-	-	5,448,500	85,989
SQUETEAGUES OR "SEA TROUT":						
GRAY	-	-	-	-	3,630,500	181,745
SPOTTED	211,900	22,271	752,400	90,288	6,311,900	512,207
WHITE	50,600	2,027	2,600	104	217,800	8,801
STRIPED BASS	-	-	-	-	539,900	59,389
STURGEON	300	18	-	-	11,900	1,230
SUCKERS	-	-	-	-	3,200	64
SUNFISH	-	-	-	-	2,104,800	63,144
TENPOUNDER	-	-	-	-	227,100	5,052
TRIGGERFISH	-	-	-	-	5,900	184
TRIPLETAIL	2,000	92	-	-	5,100	216
WHITE PERCH	-	-	-	-	108,200	3,795
YELLOW PERCH	-	-	-	-	9,000	270
YELLOWTAIL	-	-	-	-	59,800	5,338
TOTAL	914,100	65,314	3,036,900	286,958	367,770,900	5,802,553
SHELLFISH, ETC.						
CRABS:						
HARD 1/	14,061,900	172,246	252,400	6,297	33,321,100	528,497
SOFT AND PEELERS	251,800	39,861	-	-	543,700	83,311
STONE	-	-	-	-	62,300	12,560
SEA CRAWFISH OR "SPINY LOBSTER"	-	-	-	-	463,500	31,501
SHRIMP	98,986,000	3,979,273	14,779,200	591,168	150,540,600	5,893,360
CLAMS:						
COQUINA	-	-	-	-	15,000	272
HARD, PUBLIC 2/	-	-	-	-	1,240,900	112,638
CONCHS	-	-	-	-	25,000	1,000
OCTOPUS	-	-	-	-	500	34
OYSTERS, MARKET: 3/						
PUBLIC, SPRING	8,726,000	446,074	806,500	67,097	12,742,100	744,152
PUBLIC, FALL	546,900	32,018	488,800	40,944	2,367,400	185,372
PRIVATE, SPRING	1,819,300	128,069	-	-	3,391,900	195,552
PRIVATE, FALL	1,320,000	88,624	1,900	163	2,449,300	137,674
SCALLOPS, BAY	-	-	-	-	162,200	21,182
SQUID	300	4	3,500	70	3,800	74
TERRAPIN, DIAMOND-BACK	-	-	-	-	1,600	160
TURTLES:						
GREEN	500	$10	-	-	42,100	$4,556
SOFT-SHELL	-	-	-	-	146,600	2,204
SPONGES:						
GRASS	-	-	-	-	13,500	12,760
SHEEPSWOOL	-	-	-	-	223,000	866,853
YELLOW	-	-	-	-	6,400	8,630
TOTAL	125,712,700	4,886,179	16,332,300	705,739	207,762,500	8,842,342
GRAND TOTAL	126,626,800	4,951,493	19,369,200	992,697	575,533,400	14,644,895

1/ STATISTICS ON HARD CRABS USED IN THIS TABLE ARE BASED ON WEIGHTS OF 6 POUNDS PER DOZEN IN NORTH CAROLINA, SOUTH CAROLINA, AND GEORGIA; 5.97 POUNDS IN FLORIDA; 5 POUNDS IN ALABAMA; 5.74 POUNDS IN MISSISSIPPI; 5.8 POUNDS IN LOUISIANA; AND 5.69 POUNDS IN TEXAS.

2/ STATISTICS ON HARD CLAMS USED IN THIS TABLE ARE BASED ON YIELDS OF 6.14 POUNDS OF MEATS PER STANDARD BUSHEL IN NORTH CAROLINA, 4.23 POUNDS IN SOUTH CAROLINA, AND 5.35 POUNDS IN FLORIDA.

3/ STATISTICS ON OYSTERS USED IN THIS TABLE ARE BASED ON YIELDS OF 3.38 POUNDS OF MEATS PER STANDARD BUSHEL IN NORTH CAROLINA; 3.06 POUNDS IN SOUTH CAROLINA; 3.01 POUNDS IN GEORGIA; 2.95 POUNDS IN FLORIDA; 4.14 POUNDS IN ALABAMA; 3.78 POUNDS IN MISSISSIPPI; 4.75 POUNDS IN LOUISIANA; AND 3.58 POUNDS IN TEXAS.

NOTE:--DATA ON THE YIELD OF SHELLFISH MEATS PER BUSHEL ARE BASED ON U. S. STANDARD BUSHELS OF 2,150.4 CUBIC INCHES CAPACITY. THE CATCH OF LOUISIANA INCLUDES THE FOLLOWING PRODUCTS TAKEN BY MISSISSIPPI CRAFT IN LOUISIANA WATERS: SHRIMP, 8,165,900 POUNDS VALUED AT $334,735; OYSTERS, PUBLIC, SPRING, 8,305,900 POUNDS, VALUED AT $415,295; AND OYSTERS, PUBLIC, FALL, 197,600 POUNDS, VALUED AT $10,667.

MANUFACTURED FISHERY PRODUCTS [1]

ITEM		NORTH CAROLINA		SOUTH CAROLINA		GEORGIA		FLORIDA	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:									
ALEWIVES:									
CORNED	POUNDS	3,220,150	$69,291	-	-	-	-	-	-
ROE, CANNED	STANDARD CASES	8,867	88,509	-	-	-	-	-	-
MENHADEN:									
OIL	GALLONS	983,272	668,603	-	-	-	-	521,200	$358,409
ACID SCRAP	TONS	1,509	57,101	-	-	-	-	-	-
DRY SCRAP	DO	9,816	697,202	-	-	-	-	16,190	1,129,913
MULLET:									
SALTED	POUNDS	277,800	23,100	-	-	-	-	976,500	58,100
ROE, SALTED	DO	-	-	-	-	-	-	60,000	14,825
SPOT, SALTED	DO	159,400	9,580	-	-	-	-	-	-
CRAB, BLUE:									
CANNED	STANDARD CASES	(2)	(2)	(2)	(2)	-	-	-	-
MEAT, PACKAGED, FRESH-COOKED	POUNDS	518,950	199,635	85,386	$29,319	185,929	$65,075	697,177	263,847
MARINE-SHELL NOVELTIES	--	-	-	-	-	-	-	-	595,867
OYSTERS:									
CANNED	STANDARD CASES	(2)	(2)	25,943	347,172	(2)	(2)	(2)	(2)
FRESH-SHUCKED	GALLONS	62,006	65,320	40,228	34,521	14,988	15,067	78,008	103,911
SHELL PRODUCTS:									
POULTRY FEED	TONS	-	-	(2)	(2)	-	-	(2)	(2)
LIME OR DUST	DO	1,265	3,770	(2)	(2)	-	-	(2)	(2)
SCALLOPS, BAY, FRESH-SHUCKED	GALLONS	2,868	5,449	-	-	-	-	12,960	36,490
SHRIMP:									
CANNED	STANDARD CASES	-	-	-	-	29,494	334,556	(2)	(2)
FROZEN PACKAGED	POUNDS	-	-	-	-	-	-	155,300	30,756
UNCLASSIFIED PRODUCTS:									
PACKAGED FISH, FRESH AND FROZEN	DO	(3)	(3)	-	-	-	-	4/104,553	4/37,069
CANNED	STANDARD CASES	5/13,089	5/213,615	(3)	(3)	6/1,184	6/17,032	7/22,784	7/154,581
MISCELLANEOUS	--	48,926	9/134,570	11,230	10/279,993	-	-	11/386,253	11/688,099
TOTAL		-	2,235,745	-	691,005	-	431,730	3,030,925	3,471,867
BY FISHERMEN:									
ALEWIVES, CORNED	POUNDS	436,300	8,764	-	-	-	-	-	-
AMBERJACK, SMOKED	DO	-	-	-	-	-	-	500	65
BLUEFISH, SMOKED	DO	-	-	-	-	-	-	300	45
BLUE MARLIN, SMOKED	DO	-	-	-	-	-	-	300	66
KING MACKEREL, SMOKED	DO	-	-	-	-	-	-	5,500	1,650
MULLET:									
SALTED	DO	265,000	22,525	50,000	4,500	-	-	180,200	7,940
ROE, SALTED	DO	700	175	-	-	-	-	20,600	3,400
SMOKED	DO	-	-	-	-	-	-	33,100	6,765
SAILFISH, SMOKED	DO	-	-	-	-	-	-	10,200	2,142
SEA CATFISH, FRESH PAN-DRESSED	DO	-	-	-	-	-	-	20,000	1,400
SHARK, LIVER-OIL	GALLONS	-	-	-	-	-	-	50	20
SPOT, SALTED	POUNDS	211,000	12,660	15,000	1,650	-	-	-	-
WAHOO, SMOKED	DO	-	-	-	-	-	-	300	65
CRAB MEAT, PACKAGED, FRESH-COOKED	DO	-	-	-	-	-	-	3,900	1,117

SEE FOOTNOTES AT END OF TABLE.

MANUFACTURED FISHERY PRODUCTS - Continued

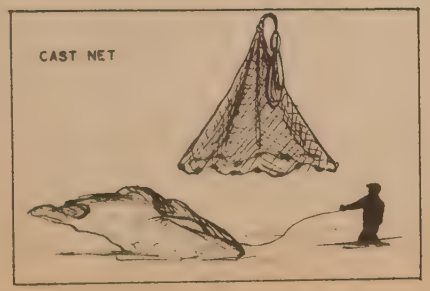
ITEM		NORTH CAROLINA		SOUTH CAROLINA		GEORGIA		FLORIDA	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BY FISHERMEN CONT'D:									
SHRIMP, SMOKED	POUNDS	-	-	-	-	-	-	500	$250
CLAMS, HARD, FRESH-SHUCKED	GALLONS	2,740	$3,826	-	-	-	-	525	525
OYSTERS, FRESH-SHUCKED	DO	750	825	2,841	$3,199	8,047	$7,242	6,913	10,679
SCALLOPS, BAY FRESH-SHUCKED	DO	-	-	-	-	-	-	3,805	4,125
TOTAL		-	48,775	-	9,349	-	7,242	-	40,254
GRAND TOTAL		-	2,284,520	-	700,354	-	438,972	-	3,519,641

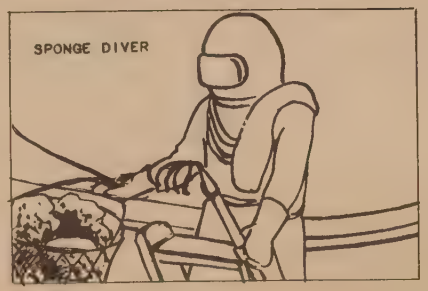
ITEM		ALABAMA		MISSISSIPPI		LOUISIANA		TEXAS	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:									
MENHADEN:									
OIL	GALLONS	-	-	(2)	(2)	(2)	(2)	-	-
DRY SCRAP	TONS	-	-	(2)	(2)	(2)	(2)	-	-
CRAB, BLUE:									
CANNED	STANDARD CASES	-	-	-	-	1,547	$42,773	-	-
MEAT, PACKAGED, FRESH-COOKED	POUNDS	83,278	$27,525	202,773	$60,832	1,469,932	390,458	12,749	$3,188
OYSTERS:									
CANNED	STANDARD CASES	(2)	(2)	85,000	1,129,756	79,614	1,024,433	-	-
FRESH-SHUCKED	GALLONS	66,220	109,254	18,064	27,052	197,910	311,450	96,914	134,881
SHELL PRODUCTS:									
POULTRY FEED	TONS	-	-	4,790	33,946	(2)	(2)	(2)	(2)
LIME OR DUST	DO	-	-	(2)	(2)	(2)	(2)	(2)	(2)
SHRIMP:									
CANNED	STANDARD CASES	(2)	(2)	82,876	933,878	335,506	3,822,845	(2)	(2)
MEAL	TONS	-	-	-	-	1,317	86,435	-	-
COOKED AND PEELED	POUNDS	(2)	(2)	208,675	57,705	863,895	237,586	-	-
FROZEN PACKAGED	DO	(2)	(2)	1,886,119	247,034	5,681,395	752,135	6,722,265	960,880
SUNDRIED	DO	-	-	-	-	1,930,400	326,416	-	-
UNCLASSIFIED PRODUCTS:									
PACKAGED FISH, FRESH AND FROZEN	DO	(3)	(3)	-	-	-	-	-	-
CANNED	STANDARD CASES	(3)	(3)	-	-	8/1,831	8/20,890	(3)	(3)
MISCELLANEOUS	---	160,073	12/423,063	295,535	13/524,921	275,259	14/870,267	81,929	15/531,389
TOTAL		-	559,842	-	3,015,124	-	7,885,688	-	1,630,338
BY FISHERMEN:									
OYSTERS, FRESH-SHUCKED	GALLONS	-	-	3,380	4,225	-	-	-	-
GRAND TOTAL		-	559,842	-	3,019,349	-	7,885,688	-	1,630,338

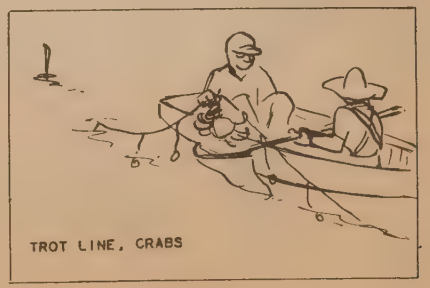
SEE FOOTNOTES ON FOLLOWING PAGE.

1/ DATA ON THE PRODUCTION OF CANNED FISH, BYPRODUCTS, AND PACKAGED FISH ARE FOR 1943, WHILE THOSE ON THE PRODUCTION OF CURED FISH AND PACKAGED SHELLFISH ARE FOR 1940.
2/ THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED PRODUCTS".
3/ THIS ITEM HAS BEEN INCLUDED UNDER "MISCELLANEOUS".
4/ INCLUDES FRESH AND FROZEN FILLETS OF GROUPER AND FRESH STEAKS OF GROUPER AND RED SNAPPER.
5/ INCLUDES CANNED ALEWIVES, MENHADEN, MENHADEN ROE, WHOLE HARD CLAMS, HARD CLAM CHOWDER, BLUE CRABS, DEVILED CRABS, AND OYSTERS.
6/ INCLUDES CANNED OYSTERS AND TERRAPIN PRODUCTS.
7/ INCLUDES CANNED WHOLE AND MINCED HARD CLAMS, HARD CLAM BROTH, CHOWDER, AND STEW, OYSTERS, AND WET AND DRY SHRIMP.
8/ INCLUDES CANNED GARFISH, SOFT CRABS, CRAB AND SHRIMP SOUP. CRAYFISH, SMOKED OYSTERS, OYSTER SOUP, SEABURGER, SHRIMP, SHRIMP SOUP OR GUMBO, SHELLFISH PASTE AND BOUILLON, AND TERRAPIN AND TURTLE PRODUCTS.
9/ INCLUDES ALEWIFE DRY SCRAP AND OIL; SALTED MENHADEN ROE; MENHADEN MEAL; FRESH-SHUCKED HARD CLAMS; BLUE CRAB MEAL; BURNED OYSTER-SHELL LIME; AND FRESH FILLETS OF CROAKER, RED DRUM, SEA BASS, SPANISH MACKEREL, SQUETEAGUE, AND STRIPED BASS.
10/ INCLUDES FRESH-SHUCKED HARD CLAMS; CANNED BLUE CRABS AND DEVILED CRABS; BLUE CRAB DRY SCRAP; AND OYSTER-SHELL POULTRY FEED AND LIME OR DUST.
11/ INCLUDES MENHADEN AND SHARK MEALS; FRESH-SHUCKED HARD CLAMS; FRESH-COOKED CRAWFISH MEAT; SALTED BLUE RUNNER; SMOKED KING MACKEREL; SHARK-LIVER OIL; AND OYSTER-SHELL POULTRY FEED AND LIME OR DUST.
12/ INCLUDES FRESH FILLETS OF RED SNAPPER AND SQUETEAGUE; FRESH STEAKS OF GROUPER AND RED SNAPPER; CANNED OYSTERS AND SHRIMP; COOKED AND PEELED SHRIMP; AND FROZEN PACKAGED SHRIMP.
13/ INCLUDES MENHADEN OIL, DRY SCRAP, AND MEAL; AND BURNED AND UNBURNED OYSTER-SHELL LIME OR DUST.
14/ INCLUDES MENHADEN OIL AND DRY SCRAP; SALTED SQUETEAGUE; BLUE CRAB MEAL; AND BURNED AND UNBURNED OYSTER-SHELL LIME OR DUST AND POULTRY FEED.
15/ INCLUDES CANNED WET SHRIMP; AND OYSTER-SHELL POULTRY FEED AND LIME OR DUST.

NOTE:--THE TOTAL VALUE OF MANUFACTURED PRODUCTS IN THE SOUTH ATLANTIC AND GULF STATES WAS AS FOLLOWS: BY MANUFACTURING ESTABLISHMENTS, $19,928,859, AND BY FISHERMEN, $109,845. SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM PRODUCTS IMPORTED FROM ANOTHER STATE OR A FOREIGN COUNTRY; THEREFORE, THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE. OF THE TOTAL NUMBER OF PERSONS ENGAGED IN THE PREPARATION OF FISHERMEN'S PREPARED PRODUCTS, 628 HAVE ALSO BEEN INCLUDED AS FISHERMEN, AND 481 OF THE PERSONS SHOWN ON TRANSPORTING CRAFT HAVE ALSO BEEN INCLUDED AS FISHERMEN. THIS SHOULD BE CONSIDERED WHEN COMPUTING THE TOTAL NUMBER OF PERSONS IN THE FISHERY INDUSTRIES EXCLUSIVE OF DUPLICATION.







TRANSPORTING, WHOLESALE, AND MANUFACTURING, 1940

ITEM	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:									
PERSONS ENGAGED:									
ON VESSELS	66	128	-	35	-	3	158	-	390
ON BOATS	11	24	-	-	-	8	244	-	287
TOTAL	77	152	-	35	-	11	402	-	677
VESSELS:									
MOTOR	40	21	-	18	-	1	79	-	159
NET TONNAGE	338	263	-	222	-	12	660	-	1,495
SAIL	-	26	-	-	-	-	-	-	26
NET TONNAGE	-	251	-	-	-	-	-	-	251
TOTAL VESSELS	40	47	-	18	-	1	79	-	185
TOTAL NET TONNAGE	338	514	-	222	-	12	660	-	1,746
BOATS	8	11	-	-	-	4	125	-	148
WHOLESALE AND MANUFACTURING:									
ESTABLISHMENTS	105	24	22	322	47	34	162	60	776
PERSONS ENGAGED:									
PROPRIETORS	118	19	23	401	47	18	137	57	820
SALARIED EMPLOYEES	47	27	51	132	20	60	164	42	543
WAGE EARNERS:									
AVERAGE FOR SEASON	1,817	1,101	1,004	2,157	749	2,547	6,975	1,213	17,563
AVERAGE FOR YEAR	574	385	256	1,051	258	756	1,614	303	5,197
PAID TO SALARIED EMPLOYEES	$93,648	$54,968	$67,789	$287,024	$28,395	$99,711	$205,009	$37,828	$874,372
PAID TO WAGE EARNERS	$247,389	$150,204	$124,724	$775,383	$153,269	$510,235	$826,694	$152,072	$2,939,970
TOTAL SALARIES AND WAGES	$341,037	$205,172	$192,513	$1,062,407	$181,664	$609,946	$1,031,703	$189,900	$3,814,342
FISHERMEN MANUFACTURING	303	31	18	275	-	53	-	-	680

TARPON SPRINGS SPONGE FISHERY [10]

During 1943, a total of 217,355 pounds of sponges, valued at $2,305,079, were sold on the Exchange at Tarpon Springs, Florida. This was an increase of 18 percent in volume and 36 percent in value as compared with the transactions in 1942, which amounted to 184,280 pounds, valued at $1,700,247.

Sales of sponges on the Exchange during 1943 were as follows: large wool, 50,050 pounds, valued at $537,776; small wool, 37,044 pounds, $463,914; wool rags, 75,312 pounds, $1,031,382; yellow, 14,817 pounds, $97,123; and grass, 40,132 pounds, $174,884. In comparison, the sales during 1942 were as follows: large wool, 22,740 pounds, valued at $290,161; small wool, 28,635 pounds, $300,504; wool rags, 105,234 pounds, $942,818; yellow, 5,413 pounds, $43,704; and grass, 22,258 pounds, $123,060.

Data on the quantity and value of sponges sold outside the Exchange and at other points in Florida are not available.

---

[10] *The reader is referred to Section 11 of this document for an account of the years for which surveys of this fishery have been made.*

SECTION 6.- PACIFIC COAST FISHERIES [11]

The yield of the commercial fisheries of the Pacific Coast States (Washington, Oregon, and California) during 1943 amounted to 1,453,263,200 pounds, valued at $57,322,690 to the fishermen. This represents an increase of 6 percent in volume and 16 percent in value as compared with the 1942 catch. The fisheries gave employment to 23,108 fishermen as compared with 21,047 in 1942. Of the total number of fishermen in 1943, 8,348 were employed on vessels and 14,760 in the boat and shore fisheries.

Canned products produced in 1943 were valued at $57,094,078 to the processor and by-products, $33,811,917, representing a decrease of 13 percent in the value of canned goods but an increase of 30 percent in the value of byproducts as compared with 1942. The production of packaged fish (fresh and frozen fillets and steaks) in Washington and Oregon was valued at $3,210,140. No data were collected on the packaged fish industry in California for this year.

---

[11] *Data on the operating units and catch of the fisheries of the Pacific Coast States have been taken largely from statistics collected by the various State agencies. Supplementary surveys, compilations, and analyses, have been made by agents of this Service in order that the figures may be presented in a manner comparable with those of other sections. While statistics on the fisheries of California are for the calendar year, those for Oregon and Washington are for the fiscal year ending March 31, 1944, except that statistics of the halibut fishery for Washington are for the calendar year. For a description of the methods used in collecting and compiling these statistics and an account of the years for which data have been collected, the reader is referred to Section 11 of this document entitled, "Statistical Survey Procedure".*

SUMMARY OF CATCH, 1943

PRODUCT	WASHINGTON		OREGON	
	POUNDS	VALUE	POUNDS	VALUE
FISH	143,315,000	$14,424,007	62,407,500	$6,912,865
SHELLFISH	11,995,500	3,435,512	7,881,500	867,780
TOTAL	155,310,500	17,859,519	70,289,000	7,780,645

PRODUCT	CALIFORNIA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
FISH	1,214,838,200	$30,816,485	1,420,560,700	$52,153,357
SHELLFISH	12,329,400	821,958	32,206,400	5,125,250
WHALE PRODUCTS	496,100	44,083	496,100	44,083
TOTAL	1,227,663,700	31,682,526	1,453,263,200	57,322,690

SUMMARY OF OPERATING UNITS, 1943

ITEM	WASHINGTON				OREGON		
	PUGET SOUND DISTRICT	COASTAL DISTRICT	COLUMBIA RIVER DISTRICT	TOTAL	COLUMBIA RIVER DISTRICT	COASTAL DISTRICT	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	3,331	219	16	3,566	559	370	929
ON BOATS AND SHORE	2,436	4,586	804	7,826	1,874	1,342	3,216
TOTAL	5,767	4,805	820	11,392	2,433	1,712	4,145
VESSELS:							
MOTOR	630	85	8	723	168	119	287
NET TONNAGE	13,287	878	53	14,218	2,317	1,248	3,565
STEAM	1	-	-	1	-	-	-
NET TONNAGE	11	-	-	11	-	-	-
TOTAL VESSELS	631	85	8	724	168	119	287
TOTAL NET TONNAGE	13,298	878	53	14,229	2,317	1,248	3,565

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS, 1943 - Continued

ITEM	WASHINGTON				OREGON		
	PUGET SOUND DISTRICT	COASTAL DISTRICT	COLUMBIA RIVER DISTRICT	TOTAL	COLUMBIA RIVER DISTRICT	COASTAL DISTRICT	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
BOATS:							
MOTOR	1,060	498	549	2,107	848	867	1,715
OTHER	430	223	18	671	103	122	225
ACCESSORY BOATS	175	-	-	175	2	-	2
APPARATUS:							
PURSE SEINES:							
SALMON	146	-	-	146	-	-	-
LENGTH, YARDS	91,200	-	-	91,200	-	-	-
PILCHARD OR SARDINE 1/	31	-	-	31	2	-	2
LENGTH, YARDS	13,950	-	-	13,950	900	-	900
HAUL SEINES	163	2/ 1	2	166	24	5	29
LENGTH, YARDS	14,750	100	270	15,120	13,350	875	14,225
GILL NETS:							
DRIFT:							
SALMON	330	250	379	959	542	359	901
SQUARE YARDS	495,000	471,200	1,061,200	2,027,400	1,734,400	511,600	2,246,000
SMELT	-	-	-	-	80	-	80
SQUARE YARDS	-	-	-	-	30,000	-	30,000
SET:							
SALMON	2/ 20	2/ 122	-	2/ 142	184	823	1,007
SQUARE YARDS	4,800	27,000	-	31,800	51,500	236,200	287,700
SHARK	5,365	180	-	5,545	1,228	600	1,828
SQUARE YARDS	4,598,500	157,500	-	4,756,000	1,074,500	525,000	1,599,500
LINES:							
TRAWL, SET AND HAND	32,861	389	45	33,295	1,847	2,695	4,542
HOOKS	788,078	15,200	4,500	807,778	44,860	53,900	98,760
TROLL	2,613	934	216	3,763	1,546	1,560	3,106
HOOKS	11,750	4,200	970	16,920	6,960	7,020	13,980
POUND NETS	2/ 3	-	-	2/ 3	44	-	44
BRUSH WEIRS	5	-	-	5	-	-	-
DIP NETS	10	17	425	452	358	-	358
REEF NETS	58	-	-	58	-	-	-
BEAM TRAWLS	4	-	-	4	-	-	-
YARDS AT MOUTH	38	-	-	38	-	-	-
OTTER TRAWLS	130	9	-	139	45	20	65
YARDS AT MOUTH	1,937	135	-	2,072	672	300	972
TRAPS:							
CRAB	4,100	5,375	-	9,475	-	23,040	23,040
CRAWFISH	-	-	-	-	650	-	650
DREDGES, OYSTER	-	4	-	4	-	-	-
YARDS AT MOUTH	-	8	-	8	-	-	-
TONGS AND RAKES	125	210	-	335	-	16	16
SHOVELS	481	3,929	-	4,410	-	183	183

1/ USED IN THE PILCHARD FISHERY OF THE WASHINGTON AND OREGON COAST. SEE PAGES 175 AND 180 FOR CATCH STATISTICS.
2/ FISHED ONLY ON INDIAN RESERVATIONS.

ITEM	CALIFORNIA						GRAND TOTAL
	NORTHERN DISTRICT	SAN FRANCISCO DISTRICT	MONTEREY DISTRICT	SAN PEDRO DISTRICT	SAN DIEGO DISTRICT	TOTAL	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	131	494	681	1,700	847	3,853	8,348
ON BOATS AND SHORE	257	755	404	1,994	308	3,718	14,760
TOTAL	388	1,249	1,085	3,694	1,155	7,571	23,108
VESSELS:							
MOTOR	54	87	68	267	106	582	1,592
NET TONNAGE	493	2,207	3,144	6,940	4,243	17,027	34,810
STEAM	-	1	-	-	-	1	2
NET TONNAGE	-	32	-	-	-	32	43
TOTAL VESSELS	54	88	68	267	106	583	1,594
TOTAL NET TONNAGE	493	2,239	3,144	6,940	4,243	17,059	34,853
BOATS:							
MOTOR	213	495	233	1,036	183	2,160	5,982
OTHER	-	4	2	12	-	18	914
ACCESSORY BOATS	-	26	57	191	116	390	567

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS , 1943 - Continued

ITEM	CALIFORNIA						GRAND TOTAL
	NORTHERN DISTRICT	SAN FRANCISCO DISTRICT	MONTEREY DISTRICT	SAN PEDRO DISTRICT	SAN DIEGO DISTRICT	TOTAL	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
APPARATUS							
PURSE SEINES:							
BARRACUDA	-	-	-	5	-	5	5
LENGTH, YARDS	-	-	-	2,133	-	2,133	2,133
SALMON	-	-	-	-	-	-	146
LENGTH, YARDS	-	-	-	-	-	-	91,200
PILCHARD OR SARDINE	-	21	53	79	-	153	186
LENGTH, YARDS	-	9,424	23,837	36,925	-	70,186	85,036
TUNA	-	4	4	56	-	64	64
LENGTH, YARDS	-	2,540	2,540	35,290	-	40,370	40,370
LAMPARA AND RING NETS:							
MACKEREL	-	-	-	13	2	15	15
LENGTH, YARDS	-	-	-	6,500	650	7,150	7,150
PILCHARD OR SARDINE	-	5	4	22	10	41	41
LENGTH, YARDS	-	2,150	1,540	12,002	3,400	19,092	19,092
TUNA	-	-	-	18	5	23	23
LENGTH, YARDS	-	-	-	11,260	1,967	13,227	13,227
OTHER	-	2	34	22	1	59	59
LENGTH, YARDS	-	350	6,188	5,080	250	11,868	11,868
HAUL SEINES	-	-	-	-	-	-	195
LENGTH, YARDS	-	-	-	-	-	-	29,345
GILL NETS:							
DRIFT:							
BARRACUDA	-	-	-	40	8	48	48
SQUARE YARDS	-	-	-	193,600	32,000	225,600	225,600
SALMON	-	157	-	-	-	157	2,017
SQUARE YARDS	-	553,645	-	-	-	553,645	4,827,045
SEA BASS	1	-	23	-	-	24	24
SQUARE YARDS	3,200	-	60,489	-	-	63,689	63,689
SHAD	-	121	-	-	-	121	121
SQUARE YARDS	-	499,828	-	-	-	499,828	499,828
SMELT	-	-	-	-	-	-	80
SQUARE YARDS	-	-	-	-	-	-	30,000
SET:							
"CALIFORNIA HALIBUT"	-	-	10	-	-	10	10
SQUARE YARDS	-	-	38,400	-	-	38,400	38,400
CRAB	-	-	14	-	-	14	14
SQUARE YARDS	-	-	29,400	-	-	29,400	29,400
SALMON	-	-	-	-	-	-	1,149
SQUARE YARDS	-	-	-	-	-	-	319,500
SEA BASS	-	-	-	22	2	24	24
SQUARE YARDS	-	-	-	145,860	9,600	155,460	155,460
SHARK	76	87	19	49	10	241	7,614
SQUARE YARDS	315,248	360,976	254,600	244,020	34,875	1,209,719	7,565,219
MISCELLANEOUS	43	91	45	16	2	197	197
SQUARE YARDS	41,760	85,440	42,250	16,800	1,920	188,170	188,170
TRAMMEL NETS	-	-	-	37	10	47	47
SQUARE YARDS	-	-	-	245,063	96,000	341,063	341,063
LINES:							
TRAWL, SET AND HAND	1,244	1,831	1,068	1,746	1,154	7,043	44,880
HOOKS	141,668	146,265	93,464	84,703	42,722	508,822	1,415,360
TROLL	1,449	2,549	2,140	5,338	1,316	12,792	19,661
HOOKS	6,413	7,841	4,504	5,442	1,316	25,516	56,416
POUND NETS	-	-	-	-	-	-	47
BRUSH WEIRS	-	-	-	-	-	-	5
FYKE NETS	-	1,294	-	-	-	1,294	1,294
DIP NETS	31	5	-	-	-	36	846
BRAILS OR SCOOP NETS	-	-	-	1,037	16	1,053	1,053
BAG NETS, SHRIMP	-	1	-	-	-	1	1
LENGTH, YARDS	-	672	-	-	-	672	672
REEF NETS	-	-	-	-	-	-	58
PARANZELLA NETS	-	4	-	2	-	6	6
YARDS AT MOUTH	-	67	-	33	-	100	100
BEAM TRAWLS	-	17	-	-	-	17	21
YARDS AT MOUTH	-	113	-	-	-	113	151
OTTER TRAWLS	4	7	5	3	-	19	223
YARDS AT MOUTH	42	74	55	30	-	201	3,245
TRAPS:							
CRAB	1,236	4,150	190	-	-	5,576	38,091
CRAWFISH	-	-	50	-	-	50	700
SEA CRAWFISH	-	-	-	3,947	531	4,478	4,478
HARPOONS:							
SWORDFISH	-	-	-	78	13	91	91
WHALE	-	2	-	-	-	2	2
DREDGES, OYSTER	-	-	-	-	-	-	4
YARDS AT MOUTH	-	-	-	-	-	-	8
TONGS AND RAKES	-	9	-	4	-	13	364
SHOVELS	1	21	11	29	-	62	4,655
ABALONE OUTFITS	-	4	1	16	-	21	21

CATCH, BY STATES, 1943

SPECIES	WASHINGTON		OREGON		CALIFORNIA 1/		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH								
ANCHOVIES	-	-	-	-	1,570,800	$29,195	1,570,800	$29,195
BARRACUDA	-	-	-	-	3,774,400	656,188	3,774,400	656,188
CABEZONE	-	-	-	-	7,500	201	7,500	201
CABRILLA	-	-	-	-	233,000	35,816	233,000	35,816
CARP	6,200	$372	-	-	17,200	642	23,400	1,014
CATFISH	-	-	-	-	209,500	46,933	209,500	46,933
COD	1,471,500	83,052	36,400	$2,912	-	-	1,507,900	85,964
CORBINA	-	-	-	-	5,100	349	5,100	349
FLOUNDERS:								
"CALIFORNIA HALIBUT"	-	-	-	-	1,118,700	237,938	1,118,700	237,938
"SOLE"	12,046,600	690,269	16,220,100	855,002	4,782,400	265,203	33,049,100	1,810,474
OTHER	1,394,700	63,998	888,000	29,759	1,048,800	62,819	3,331,500	156,576
FLYINGFISH	-	-	-	-	2,300	136	2,300	136
GROUPERS	-	-	-	-	81,900	15,576	81,900	15,576
HAKE	-	-	-	-	10,500	889	10,500	889
HALIBUT	17,729,500	3,419,994	1,144,100	209,838	271,100	52,235	19,144,700	3,682,067
HARDHEAD	-	-	-	-	2,100	477	2,100	477
HERRING	788,100	20,806	94,200	3,768	630,400	17,239	1,512,700	41,813
HORSE MACKEREL	-	-	-	-	12,699,000	235,878	12,699,000	235,878
KINGFISH	-	-	-	-	397,000	25,511	397,000	25,511
LINGCOD	10,451,300	833,924	1,329,700	135,076	719,300	65,010	12,500,300	1,034,010
MACKEREL	-	-	-	-	75,262,100	1,492,820	75,262,100	1,492,820
MULLET	-	-	-	-	73,300	8,712	73,300	8,712
PERCH	213,700	20,202	59,600	1,788	113,000	11,507	386,300	33,497
PILCHARD OR SARDINE	21,082,100	237,494	3,649,000	40,139	972,269,900	10,781,858	997,001,000	11,059,491
POMPANO	-	-	-	-	5,200	1,804	5,200	1,804
RATFISH	1,156,400	11,564	-	-	-	-	1,156,400	11,564
ROCK BASS	-	-	-	-	181,500	27,953	181,500	27,953
ROCKFISHES	5,847,600	292,584	7,450,800	365,196	2,759,600	185,418	16,058,000	843,298
SABLEFISH	3,186,000	337,916	1,596,000	156,250	3,206,100	267,671	7,988,100	761,837
SALMON:								
CHINOOK OR KING	9,541,500	1,724,127	9,346,600	1,289,315	6,580,900	1,227,613	25,469,000	4,241,055
CHUM OR KETA	5,632,100	391,347	943,700	45,174	-	-	6,575,800	436,521
PINK	5,594,000	279,851	-	-	-	-	5,594,000	279,851
RED OR SOCKEYE	1,760,600	282,416	116,000	19,720	-	-	1,876,600	302,136
SILVER OR COHO	7,721,700	1,096,960	1,863,000	218,533	-	-	9,584,700	1,315,493
SCULPIN	-	-	-	-	42,500	4,478	42,500	4,478
SEA BASS:								
BLACK	-	-	-	-	700,200	157,167	700,200	157,167
WHITE	-	-	-	-	500,100	122,774	500,100	122,774
SHAD	76,500	2,677	686,200	30,880	2,348,100	114,648	3,110,800	148,205
SHARKS, INCLUDING GRAYFISH	27,351,900	3,460,737	4,570,000	1,646,853	3,722,700	1,932,293	35,644,600	7,039,883
SHEEPSHEAD	-	-	-	-	147,500	13,550	147,500	13,550
SKATES	610,300	1,541	7,500	61	81,100	1,681	698,900	3,283
SMELTS:								
EULACHON	3,374,200	168,710	518,300	20,594	-	-	3,892,500	189,304
OTHER	220,100	29,944	21,200	1,908	1,566,000	109,031	1,807,300	140,883
SPANISH MACKEREL	-	-	-	-	18,700	1,485	18,700	1,485
SPLITTAIL	-	-	-	-	11,000	618	11,000	618
SQUAWFISH	-	-	-	-	300	20	300	20
STEELHEAD TROUT	244,300	28,386	1,295,600	133,732	-	-	1,539,900	162,118
STRIPED BASS	-	-	65,800	9,212	-	-	65,800	9,212
STURGEON	64,500	6,211	119,800	9,446	-	-	184,300	15,657
SWORDFISH	-	-	-	-	336,400	102,430	336,400	102,430
TUNA AND TUNALIKE FISHES:								
ALBACORE	5,749,600	938,825	10,385,900	1,687,709	21,383,000	3,477,417	37,518,500	6,103,951
BLUEFIN	-	-	-	-	10,178,200	967,454	10,178,200	967,454

(CONTINUED ON NEXT PAGE)

CATCH, BY STATES, 1943 - Continued

SPECIES	WASHINGTON		OREGON		CALIFORNIA 1/		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH (CONTINUED)								
TUNA AND TUNALIKE FISHES--CONT'D:								
BONITO	-	-	-	-	2,281,900	$182,317	2,281,900	$182,317
SKIPJACK OR STRIPED TUNA	-	-	-	-	28,893,800	2,582,850	28,893,800	2,582,850
YELLOWFIN	-	-	-	-	49,261,400	4,880,540	49,261,400	4,880,540
WHITEBAIT	-	-	-	-	141,400	20,353	141,400	20,353
WHITEFISH	-	-	-	-	96,000	10,792	96,000	10,792
YELLOWTAIL	-	-	-	-	4,934,900	368,724	4,934,900	368,724
OTHER FISH	-	-	-	-	160,400	12,272	160,400	12,272
TOTAL	143,315,000	$14,424,007	62,407,500	$6,912,865	1,214,838,200	30,816,485	1,420,560,700	52,153,357
SHELLFISH								
CRABS, DUNGENESS	4,608,800	388,076	6,946,300	552,544	2,315,300	353,287	13,870,400	1,293,907
CRAWFISH, FRESH WATER	-	-	19,400	4,850	-	-	19,400	4,850
SEA CRAWFISH, OR SPINY LOBSTER	-	-	-	-	298,400	93,247	298,400	93,247
SHRIMP	54,300	10,643	-	-	253,300	9,968	307,600	20,611
ABALONE	-	-	-	-	136,100	54,747	136,100	54,747
CLAMS:								
HARD	251,300	63,713	-	-	300	44	251,600	63,757
PISMO	-	-	-	-	11,400	3,490	11,400	3,490
RAZOR	89,600	32,013	6,800	1,632	-	-	96,400	33,645
SOFT	-	-	-	-	14,900	2,794	14,900	2,794
MIXED	-	-	20,100	2,211	-	-	20,100	2,211
OCTOPUS	5,700	308	-	-	18,000	1,740	23,700	2,048
OYSTERS, MARKET:								
EASTERN	-	-	-	-	11,600	7,483	11,600	7,483
PACIFIC	6,803,100	2,721,250	885,600	303,639	102,000	29,656	7,790,700	3,054,545
WESTERN OR NATIVE	167,600	213,972	3,300	2,904	3,700	474	174,600	217,350
SCALLOPS, BAY	13,300	5,303	-	-	-	-	13,300	5,303
SQUID	1,800	234	-	-	9,164,400	265,028	9,166,200	265,262
TOTAL	11,995,500	3,435,512	7,881,500	867,780	12,329,400	821,958	32,206,400	5,125,250
WHALE PRODUCTS								
WHALE MEAL	-	-	-	-	51,500	1,674	51,500	1,674
WHALE MEAT	-	-	-	-	115,300	9,666	115,300	9,666
OIL, WHALE AND SPERM	-	-	-	-	284,700	30,406	284,700	30,406
OTHER WHALE PRODUCTS	-	-	-	-	44,600	2,337	44,600	2,337
TOTAL	-	-	-	-	496,100	44,083	496,100	44,083
GRAND TOTAL	155,310,500	17,859,519	70,289,000	7,780,645	1,227,663,700	31,682,526	1,453,263,200	57,322,690

1/ INCLUDES THE CATCH TAKEN OFF LATIN AMERICA.

NOTE:--PRIOR TO 1941, THE POUNDAGE OF HALIBUT, SABLEFISH, LINGCOD, AND ROCKFISHES REPORTED FOR WASHINGTON AND OREGON REPRESENTED THE DRESSED WEIGHT OF THE FISH LANDED. BEGINNING WITH THE DATA FOR 1941, ALL CATCH STATISTICS ARE SHOWN IN ROUND WEIGHTS. THE LANDED WEIGHT OF LINGCOD, SABLEFISH, AND ROCKFISHES (EXCEPT IN THE OTTER TRAWL FISHERIES IN WHICH THE FISH ARE LANDED ROUND) WAS CONVERTED TO ROUND WEIGHT BY MULTIPLYING THE DRESSED WEIGHT BY THE FACTOR 1.43. THE FACTOR USED TO CONVERT HALIBUT FROM MARKETED WEIGHT WAS 1.33. THE POUNDAGE AND VALUE OF THE CATCH SHOWN FOR WASHINGTON AND OREGON INCLUDE THE FOLLOWING ITEMS OF LIVERS AND VISCERA; GRAYFISH LIVERS, 3,408,695 POUNDS, VALUE AT $1,445,526; HALIBUT LIVERS, 335,332 POUNDS, VALUED AT $319 595; LINGCOD LIVERS, 132,244 POUNDS, VALUED AT $250,128; RATFISH LIVERS, 173,490 POUNDS, VALUED AT $8,674; ROCKFISH LIVERS, 177,267 POUNDS, VALUED AT $106,969; SABLEFISH LIVERS, 35,499 POUNDS, VALUED AT $33,745; SOUPFIN SHARK LIVERS, 729,785 POUNDS, VALUED AT $3,377,761; SKATE LIVERS, 24,712 POUNDS, VALUED AT $1,245; HALIBUT VISCERA, 575,648 POUNDS VALUED AT $126,643; LINGCOD VISCERA, 111,700 POUNDS, VALUED AT $16,755; AND SABLEFISH VISCERA, 139,410 POUNDS, VALUED AT $34,852. THE TOTAL VALUE OF THESE LIVERS AND VISCERA AMOUNTED TO $5,721,893. SIMILAR DATA FOR CALIFORNIA ARE NOT AVAILABLE. MOST OF THE CARCASSES OF DOGFISH AND SOUPFIN SHARK WERE NOT LANDED, BUT WERE DISCARDED AT SEA AFTER REMOVAL OF THE LIVERS.

TRANSPORTING, WHOLESALE, AND MANUFACTURING, 1940

ITEM	WASHINGTON	OREGON	CALIFORNIA	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:				
PERSONS ENGAGED, ON VESSELS	100	22	19	141
VESSELS, MOTOR	36	17	5	58
NET TONNAGE	757	194	138	1,089
WHOLESALE AND MANUFACTURING:				
ESTABLISHMENTS	115	54	182	351
PERSONS ENGAGED:				
PROPRIETORS	87	46	224	357
SALARIED EMPLOYEES	269	122	929	1,320
WAGE EARNERS:				
AVERAGE FOR SEASON	2,840	1,766	12,826	17,432
AVERAGE FOR YEAR	1,186	848	4,157	6,191
PAID TO SALARIED EMPLOYEES	$623,498	$276,375	$2,421,572	$3,321,445
PAID TO WAGE EARNERS	$1,329,504	$870,925	$5,927,485	$8,127,914
TOTAL SALARIES AND WAGES	$1,953,002	$1,147,300	$8,349,057	$11,449,359
FISHERMEN MANUFACTURING	153	30	39	222

MANUFACTURED FISHERY PRODUCTS [1]

ITEM	WASHINGTON		OREGON		CALIFORNIA	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:						
COD:						
FRESH FILLETS . . . . . POUNDS	41,351	$9,998	(2)	(2)	-	-
SALTED:						
DRY, PARTLY BONED . . DO	2,163,507	168,444	-	-	(2)	(2)
BONELESS AND ABSOLUTELY BONELESS . . . . DO	665,518	106,215	-	-	318,018	$65,489
FLOUNDERS:						
FRESH FILLETS . . . . DO	2,037,715	525,235	1,508,665	$441,268	-	-
FROZEN FILLETS . . . . DO	1,479,230	381,288	2,609,579	806,297	-	-
HALIBUT, LIVER OIL . . . GALLONS	10,055	893,686	-	-	(2)	(2)
HERRING, SEA, SPICED . . POUNDS	18,890	2,614	-	-	-	-
LINGCOD:						
FRESH FILLETS . . . . DO	246,837	64,892	(2)	(2)	-	-
FROZEN FILLETS . . . . DO	355,725	91,885	123,379	37,251	-	-
MACKEREL, CANNED . . STANDARD CASES	-	-	-	-	831,660	4,379,996
PILCHARD OR SARDINE:						
CANNED . . . . . DO	-	-	(2)	(2)	3,353,797	14,348,516
MEAL . . . . . TONS	(2)	(2)	(2)	(2)	73,765	5,630,061
OIL . . . . . GALLONS	(2)	(2)	(2)	(2)	13,678,345	9,124,415
ROCKFISH:						
FRESH FILLETS . . . . . POUNDS	492,153	132,613	690,096	200,865	-	-
FROZEN FILLETS . . . . DO	177,345	46,499	954,876	283,142	-	-
SABLEFISH:						
FRESH FILLETS . . . . DO	31,220	8,672	124,164	39,543	-	-
FROZEN FILLETS . . . . DO	40,955	10,837	170,626	54,868	-	-
SALTED, HARD . . . . . DO	58,090	3,281	-	-	-	-
KIPPERED . . . . . DO	223,373	37,855	-	-	390,496	80,116
LIVER OIL . . . . . GALLONS	329	19,087	-	-	-	-
SALMON:						
SALTED:						
MILD-CURED 3/ . . . . POUNDS	3,414,675	707,633	(2)	(2)	848,610	173,412
EGGS FOR CAVIAR . . . DO	291,518	26,856	-	-	-	-
KIPPERED . . . . . DO	1,118,013	224,380	(2)	(2)	(2)	(2)
SMOKED . . . . . DO	400,249	66,464	41,012	12,853	362,039	148,388
CANNED:						
CHINOOK OR KING . STANDARD CASES	32,924	756,028	101,301	2,336,638	-	-
CHUM OR KETA . . . . DO	2,913	22,764	6,474	62,473	-	-
PINK . . . . . DO	62,025	636,629	-	-	-	-
RED OR SOCKEYE . . . DO	19,353	428,391	2,257	53,636	-	-
SILVER OR COHO . . . DO	28,234	420,586	4,149	65,347	-	-
STEELHEAD TROUT . . . DO	3,727	74,218	12,532	254,137	-	-
EGGS FOR BAIT . . . DO	4,283	94,660	(2)	(2)	-	-
MEAL . . . . . TONS	646	41,772	-	-	-	-
OIL:						
INDUSTRIAL . . . . . GALLONS	59,906	36,456	-	-	-	-
EDIBLE . . . . . DO	(2)	(2)	7,448	9,898	-	-

(CONTINUED ON NEXT PAGE)

MANUFACTURED FISHERY PRODUCTS - Continued

ITEM	WASHINGTON		OREGON		CALIFORNIA	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS (CONTINUED):						
SHAD:						
CANNED . . . . . STANDARD CASES	-	-	2,664	$13,318	11,507	$65,444
ROE, CANNED . . . . . DO	-	-	1,838	60,234	3,062	116,377
SHARKS, INCLUDING GRAYFISH, LIVER OIL . GALLONS	204,243	$3,243,500	-	-	269,190	6,174,975
TUNA AND TUNALIKE FISHES:						
CANNED:						
ALBACORE . . . STANDARD CASES	(2)	(2)	243,640	3,435,794	371,647	5,433,079
BLUEFIN . . . . . DO	-	-	-	-	151,549	1,721,175
BONITO . . . . . DO	-	-	-	-	32,501	271,573
STRIPED . . . . . DO	-	-	-	-	285,908	3,263,979
YELLOWFIN . . . . . DO	-	-	-	-	619,806	7,226,234
YELLOWTAIL . . . . . DO	-	-	-	-	58,609	440,687
FLAKES:						
ALBACORE . . . . . DO	(2)	(2)	51,928	612,366	-	-
OTHER . . . . . DO	-	-	-	-	857,068	8,697,843
OIL, LIVER . . . . . GALLONS	(2)	(2)	-	-	26,102	1,280,209
ABALONE, STEAKS . . . . . POUNDS	-	-	-	-	333,991	126,716
CLAMS, HARD:						
FRESH-SHUCKED . . . . . GALLONS	2,406	3,580	-	-	-	-
CANNED, MINCED . STANDARD CASES	471	5,751	-	-	(2)	(2)
CLAMS, RAZOR, CANNED MINCED . . . . . DO	1,386	15,904	-	-	-	-
CRABS:						
MEAT, PACKAGED, FRESH-COOKED . . . . . POUNDS	337,351	119,320	939,695	254,170	103,272	38,947
CANNED . . . . STANDARD CASES	9,166	293,329	10,437	333,984	-	-
OYSTERS:						
PACIFIC:						
FRESH-SHUCKED . . . . GALLONS	344,755	430,408	114,970	138,669	18,677	30,584
CANNED . . . STANDARD CASES	583	5,653	-	-	-	-
WESTERN OR NATIVE, FRESH-SHUCKED . . . GALLONS	14,667	109,264	9,322	68,920	4,178	37,602
SHELL PRODUCTS:						
POULTRY FEED . . . . TONS	4,074	60,381	(2)	(2)	(2)	(2)
LIME . . . . . DO	1,826	15,755	(2)	(2)	(2)	(2)
SQUID, CANNED . . STANDARD CASES	-	-	-	-	102,525	572,410
WHALE PRODUCTS:						
MEAL . . . . . TONS	-	-	-	-	42	2,344
OIL:						
WHALE . . . . . GALLONS	-	-	-	-	34,598	27,438
SPERM . . . . . DO	-	-	-	-	3,366	2,968
KELP PRODUCTS . . . . . TONS	-	-	-	-	2,868	2,533,390
AGAR-AGAR . . . . . POUNDS	-	-	-	-	157,836	473,508
B AND G CONCENTRATE . . . DO	-	-	-	-	6,968,177	278,324
UNCLASSIFIED PRODUCTS:						
PACKAGED, FRESH AND FROZEN . . . . . POUNDS	4/112,518	36,125	5/120,985	38,347	-	-
CURED . . . . . DO	6/73,660	5,999	7/91,901	13,580	8/638,328	101,594
CANNED . . . . . STANDARD CASES	9/19,917	221,815	10/1,291	15,023	11/26,628	338,087
BYPRODUCTS:						
MEAL:						
TUNA AND MACKEREL . TONS	-	-	(12)	(12)	7,679	499,979
OTHER . . . . . DO	13/2,224	176,083	(12)	(12)	-	-
OIL:						
BODY:						
TUNA AND MACKEREL . . . GALLONS	-	-	16,340	9,804	202,704	122,102
OTHER . . . . . DO	14/283,890	196,490	(12)	(12)	15/249	22,308
LIVER . . . . . DO	11,515	841,021	(12)	(12)	93,418	1,461,869
MISCELLANEOUS . . . . . -	-	-	16/64,581	241,595	17/52,844	392,499
TOTAL . . . . . -	-	11,820,316	-	9,894,020	-	75,704,637
BY FISHERMEN:						
COD, SALTED:						
GREEN 3/ . . . . . POUNDS	3,202,700	136,115	-	-	-	-
TONGUES . . . . . DO	44,395	4,763	-	-	-	-
HERRING, SEA, SPICED . . . DO	-	-	-	-	37,000	3,700
SABLEFISH, SALTED . . . . DO	122,200	6,721	-	-	-	-
CRAB MEAT, PACKAGED, FRESH-COOKED . . . . DO	-	-	5,176	1,553	-	-

(CONTINUED ON NEXT PAGE)

MANUFACTURED FISHERY PRODUCTS - Continued

ITEM	WASHINGTON		OREGON		CALIFORNIA	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BY FISHERMEN (CONTINUED):						
SHRIMP:						
SUN-DRIED . . . . . POUNDS	-	-	-	-	138,722	$34,680
BRAN . . . . . TONS	-	-	-	-	131	2,620
CLAMS, MIXED, FRESH-SHUCKED . . . . . .GALLONS	-	-	1,193	$1,551	-	-
SCALLOPS, BAY, FRESH-SHUCKED . . . . . DO	553	$1,245	-	-	-	-
TOTAL . . . . . -	-	148,844	-	3,104	-	41,000
GRAND TOTAL . . . . . -	-	11,969,160	-	9,897,124	-	75,745,637

1/ DATA ON THE PRODUCTION OF CANNED PRODUCTS AND BYPRODUCTS IN THE THREE STATES AND ON PACKAGED FISH IN WASHINGTON AND OREGON ARE FOR 1943. THOSE ON THE PRODUCTION OF PACKAGED SHELLFISH, SALTED AND SMOKED FISH, AND FISHERMENS PREPARED PRODUCTS ARE FOR 1940. DATA ON PRODUCTION OF PACKAGED FISH IN CALIFORNIA ARE NOT INCLUDED IN THIS TABULATION. IN 1941, THE PRODUCTION OF PACKAGED FISH IN THIS STATE AMOUNTED TO 5,384,000 POUNDS, VALUED AT $1,031,740. INCLUDED IN THIS TOTAL WERE FRESH FILLETS OF BARRACUDA, 1,260,000 POUNDS, VALUED AT $201,600; CABRILLA, 120,000 POUNDS, VALUED AT $21,600; FLOUNDERS, 1,320,000 POUNDS, VALUED AT $211,200; GROUPERS, 110,000 POUNDS, VALUED AT $17,600; LINGCOD, 215,000 POUNDS, VALUED AT $32,250; ROCK-FISHES, 680,000 POUNDS, VALUED AT $122,400; WHITE SEA BASS, 235,000 POUNDS, VALUED AT $63,450; AND SHARKS, INCLUDING GRAYFISH, 180,000 POUNDS, VALUED AT $25,200. ALSO INCLUDED IN THE TOTAL WERE FRESH STEAKS OF FLOUNDER, 60,000 POUNDS, VALUED AT $15,000; BLACK SEA BASS, 228,000 POUNDS, VALUED AT $45,600; SWORDFISH, 64,000 VALUED AT $20,480; AND TOTUAVA, 912,000 POUNDS, VALUED AT $255,360.

2/ THE PRODUCTION OF THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED PRODUCTS".

3/ THIS ITEM IS USUALLY AN INTERMEDIATE PRODUCT AND ALTHOUGH INCLUDED IN THE TOTAL, MAY BE SHOWN IN ITS FINAL STAGE OF PROCESSING IN THIS OR ANOTHER STATE.

4/ INCLUDES FRESH FILLETS OF SHARK; FROZEN FILLETS OF COD, HAKE, SALMON, AND SHARK; AND FRESH-SHUCKED BAY SCALLOPS.

5/ INCLUDES FRESH FILLETS OF COD, LINGCOD, AND SHARK; FROZEN FILLETS OF COD AND SHARK; AND FRESH-SHUCKED EASTERN OYSTERS.

6/ INCLUDES SMOKED SEA HERRING; SALTED SALMON BELLIES; AND STURGEON CAVIAR.

7/ INCLUDES KIPPERED SALMON, STURGEON, AND ALBACORE TUNA; AND MILD-CURED SALMON.

8/ INCLUDES DRY-SALTED BARRACUDA, BONITO, JEWFISH FILLETS, MACKEREL, PILCHARD, BLACK SEA BASS, TUNA FILLETS, AND YELLOWTAIL, AND PARTLY-BONED COD; SMOKED BARRACUDA, CHUBS, SEA HERRING AND WHITEFISH; AND HARD SALTED, AND KIPPERED SALMON.

9/ INCLUDES CANNED ALBACORE AND ALBACORE FLAKES, AND HARD CLAMS, WHOLE, JUICE AND CHOWDER.

10/ INCLUDES CANNED PILCHARDS, SALMON EGGS FOR BAIT AND STURGEON.

11/ INCLUDES CANNED ANCHOVIES, BARRACUDA, TUNA HORS D'OEUVRES AND "TONNO", MINCED HARD CLAMS AND CLAM BROTH.

12/ THE PRODUCTION OF THIS ITEM HAS BEEN INCLUDED UNDER MISCELLANEOUS.

13/ INCLUDES PILCHARD, SHARK AND MISCELLANEOUS FISH MEAL; AND SALMON EGG MEAL.

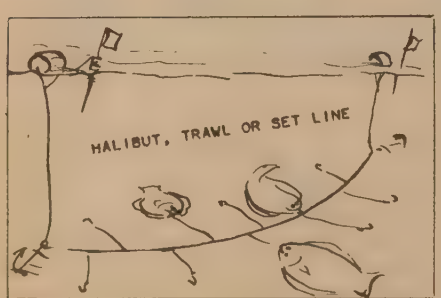
14/ INCLUDES FLOUNDER AND TUNA LIVER OILS; MEDICINAL SALMON OIL; PILCHARD, SHARK AND MISCELLANEOUS FISH BODY OILS.

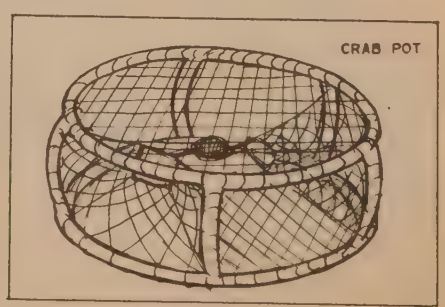
15/ INCLUDES FLOUNDER AND HALIBUT LIVER OILS.

16/ INCLUDES PILCHARD AND MISCELLANEOUS FISH BODY OILS, MISCELLANEOUS FISH LIVER OILS; OYSTER SHELL POULTRY FEED AND LIME; PILCHARD, TUNA AND MACKEREL AND MISCELLANEOUS FISH MEAL.

17/ INCLUDES SQUID AND MISCELLANEOUS FISH MEAL; MARINE-SHELL NOVELTIES; OYSTER SHELL POULTRY FEED AND LIME; GREEN SCRAP; AND LIQUID GLUE.

NOTE:--THE TOTAL VALUE OF MANUFACTURED PRODUCTS IN THE PACIFIC COAST STATES WAS AS FOLLOWS: BY MANUFACTURING ESTABLISHMENTS, $97,418,973; AND BY FISHERMEN, $192,948. SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN IMPORTED FROM ANOTHER STATE OR A FOREIGN COUNTRY; THEREFORE THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE. ALL PERSONS ENGAGED IN THE PREPARATION OF FISHERMEN'S MANUFACTURED PRODUCTS HAVE ALSO BEEN INCLUDED AS FISHERMEN.





WASHINGTON

CATCH BY DISTRICTS, 1943

SPECIES	PUGET SOUND DISTRICT		COASTAL DISTRICT		COLUMBIA RIVER DISTRICT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
CARP	-	-	-	-	6,200	$372
COD	1,434,300	$80,239	37,200	$2,813	-	-
FLOUNDERS:						
SOLE	10,973,100	637,391	1,073,500	52,878	-	-
OTHER	1,083,500	48,757	308,200	15,181	3,000	60
GRAYFISH	22,021,500	1,243,858	1,524,600	88,427	-	-
HALIBUT	17,485,500	3,388,623	244,000	31,371	-	-
HERRING	788,100	20,806	-	-	-	-
LINGCOD	9,904,100	797,944	494,500	31,774	52,700	4,206
PERCH	199,000	18,879	14,700	1,323	-	-
PILCHARD OR SARDINE	114,100	6,846	20,968,000	230,648	-	-
RATFISH	1,156,400	11,564	-	-	-	-
ROCKFISHES	4,607,900	228,201	1,213,000	63,408	26,700	1,075
SABLEFISH	3,168,400	335,892	17,600	2,024	-	-
SALMON:						
CHINOOK OR KING	4,179,900	871,622	2,254,500	374,698	3,107,100	477,807
CHUM OR KETA	3,962,300	314,066	1,241,700	55,876	428,100	21,405
PINK	5,594,000	279,851	-	-	-	-
RED OR SOCKEYE	1,660,300	265,648	72,000	12,240	28,300	4,528
SILVER OR COHO	4,995,800	636,325	2,278,300	392,769	447,600	67,866
SHAD	-	-	-	-	76,500	2,677
SHARK, SOUPFIN	3,460,800	1,908,995	345,000	219,457	-	-
SKATES	610,300	1,541	-	-	-	-
SMELT:						
EULACHON	-	-	-	-	3,374,200	168,710
SURF OR SILVER	60,000	7,530	160,100	22,414	-	-
STEELHEAD TROUT	-	-	6,500	1,040	237,800	27,346
STURGEON	6,600	1,650	25,400	2,286	32,500	2,275
TUNA, ALBACORE	513,100	87,894	4,573,200	743,145	663,300	107,786
TOTAL	97,979,000	11,194,122	36,852,000	2,343,772	8,484,000	886,113
SHELLFISH, ETC						
CRABS	1,150,600	97,269	3,458,200	290,807	-	-
SHRIMP	54,300	10,643	-	-	-	-
CLAMS:						
HARD:						
BUTTER	57,800	13,408	-	-	-	-
LITTLE NECK	193,500	50,305	-	-	-	-
RAZOR	-	-	89,600	32,013	-	-
OCTOPUS	5,700	308	-	-	-	-
OYSTERS, MARKET:						
PACIFIC	835,600	334,250	5,967,500	2,387,000	-	-
WESTERN OR NATIVE	167,600	213,972	-	-	-	-
SCALLOPS, BAY	13,300	5,303	-	-	-	-
SQUID	1,800	234	-	-	-	-
TOTAL	2,480,200	725,692	9,515,300	2,709,820	-	-
GRAND TOTAL	100,459,200	11,919,814	46,367,300	5,053,592	8,484,000	886,113

PUGET SOUND DISTRICT : OPERATING UNITS, 1943

ITEM	PURSE SEINES		HAUL SEINES	GILL NETS		
	SALMON 2/	SARDINE 3/		DRIFT	SET	
				SALMON	SALMON 4/	SHARK
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	1,190	341	-	14	-	1,154
ON BOATS AND SHORE	5	-	407	372	20	152
TOTAL	1,195	341	407	386	20	1,306

PUGET SOUND DISTRICT: OPERATING UNITS, 1943 - Continued

ITEM	PURSE SEINES		HAUL SEINES	GILL NETS		
	SALMON 2/	SARDINE 3/		DRIFT	SET	
				SALMON	SALMON 4/	SHARK
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
VESSELS:						
MOTOR	145	31	-	8	-	204
NET TONNAGE	3,360	1,853	-	53	-	5,521
STEAM	-	-	-	-	-	-
NET TONNAGE	-	-	-	-	-	-
TOTAL VESSELS	145	31	-	8	-	204
TOTAL NET TONNAGE	3,360	1,853	-	53	-	5,521
BOATS:						
MOTOR	1	-	110	296	14	136
OTHER	-	-	53	26	6	-
ACCESSORY BOATS	146	31	-	-	-	-
APPARATUS:						
NUMBER	146	31	163	330	20	5,365
LENGTH, YARDS	91,200	13,950	14,750	-	-	-
SQUARE YARDS	-	-	-	495,000	4,800	4,598,500
YARDS AT MOUTH	-	-	-	-	-	-
HOOKS	-	-	-	-	-	-

ITEM	LINES		POUND NETS 4/	BRUSH WEIRS	DIP NETS	REEF NETS
	TRAWL, SET AND HAND 5/	TROLL 6/				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	1,438	730	-	-	-	-
ON BOATS AND SHORE	703	375	6	10	10	232
TOTAL	2,141	1,105	6	10	10	232
VESSELS:						
MOTOR	236	259	-	-	-	-
NET TONNAGE	5,866	2,934	-	-	-	-
STEAM	-	-	-	-	-	-
NET TONNAGE	-	-	-	-	-	-
TOTAL VESSELS	236	259	-	-	-	-
TOTAL NET TONNAGE	5,866	2,934	-	-	-	-
BOATS:						
MOTOR	396	267	3	5	9	-
OTHER	135	-	-	-	1	116
ACCESSORY BOATS	-	-	-	-	-	-
APPARATUS:						
NUMBER	32,861	2,613	3	5	10	58
LENGTH, YARDS	-	-	-	-	-	-
SQUARE YARDS	-	-	-	-	-	-
YARDS AT MOUTH	-	-	-	-	-	-
HOOKS	788,078	11,750	-	-	-	-

ITEM	BEAM TRAWLS	OTTER TRAWLS 7/	TRAPS, CRAB	TONGS AND RAKES, OYSTER	SHOVELS	TOTAL EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	4	508	2	-	-	3,331
ON BOATS AND SHORE	4	12	118	125	481	2,436
TOTAL	8	520	120	125	481	5,767
VESSELS:						
MOTOR	2	126	1	-	-	630
NET TONNAGE	13	3,200	7	-	-	13,287
STEAM	1	-	-	-	-	1
NET TONNAGE	11	-	-	-	-	11
TOTAL VESSELS	3	126	1	-	-	631
TOTAL NET TONNAGE	24	3,200	7	-	-	13,298

PUGET SOUND DISTRICT: OPERATING UNITS, 1943 - Continued

ITEM	BEAM TRAWLS	OTTER TRAWLS 1/	TRAPS, CRAB	TONGS AND RAKES, OYSTER	SHOVELS	TOTAL EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
BOATS:						
MOTOR	2	4	102	40	-	1,060
OTHER	-	-	8	85	-	430
ACCESSORY BOATS	-	-	-	-	-	175
APPARATUS:						
NUMBER	4	130	4,100	125	481	-
LENGTH, YARDS	-	-	-	-	-	-
SQUARE YARDS	-	-	-	-	-	-
YARDS AT MOUTH	38	1,937	-	-	-	-
HOOKS	-	-	-	-	-	-

1/ OPERATING UNITS INCLUDE ONLY VESSELS AND GEAR OPERATED MAINLY OR ENTIRELY FROM PUGET SOUND PORTS. IN ADDITION THERE WERE 10 VESSELS FROM OREGON WHICH CONTRIBUTED TO THE FISHERIES OF PUGET SOUND. THESE VESSELS WERE MANNED BY A TOTAL OF 30 MEN AND HAD AN AGGREGATE CAPACITY OF 220 NET TONS. 6 OF THESE VESSELS ENGAGED IN SALMON TROLLING, 3 IN OTTER TRAWLING, 2 IN TUNA FISHING AND 2 IN SHARK FISHING. THERE WAS ALSO 1 VESSEL FROM CALIFORNIA OF 52 NET TONS OPERATED BY A CREW OF 5 FISHERMEN WHICH ENGAGED IN THE OTTER TRAWL FISHERY. SEVERAL WASHINGTON COAST SALMON TROLLERS, TUNA VESSELS AND SHARK FISHING VESSELS ALSO LANDED ONE OR MORE FARES AT PUGET SOUND PORTS.
OF THE VESSELS INCLUDED IN THE PUGET SOUND GROUP, 215 ALSO OPERATED IN THE FISHERIES OF OREGON. THESE VESSELS WERE MANNED BY A TOTAL OF 902 FISHERMEN AND HAD AN AGGREGATE CAPACITY OF 4,428 NET TONS. 142 OF THESE VESSELS ENGAGED IN TUNA FISHING, 62 IN SALMON TROLLING, 79 IN SHARK FISHING, 19 OPERATED OTTER TRAWLS, 4 ENGAGED IN THE OREGON PILCHARD FISHERY AND 5 OPERATED HALIBUT OR SET LINE GEAR. 52 VESSELS ALSO OPERATED IN THE FISHERIES OF CALIFORNIA. THESE VESSELS WERE MANNED BY A TOTAL OF 512 FISHERMEN AND HAD AN AGGREGATE CAPACITY OF 2,548 NET TONS. 31 OF THESE VESSELS ENGAGED IN PILCHARD OR SARDINE FISHING, 20 FISHED FOR SHARK IN CALIFORNIA WATERS AND 1 TROLLED FOR TUNA.

2/ OF THESE VESSELS 77 ENGAGED EXCLUSIVELY IN THE SALMON PURSE SEINE FISHERY; 51 ALSO OPERATED IN THE OTTER TRAWL FISHERY, 17 IN THE SHARK FISHERY, 11 IN THE HALIBUT FISHERY, 2 IN THE PILCHARD FISHERY, 1 IN THE TUNA FISHERY AND 1 ALSO ENGAGED IN SALMON TROLLING.

3/ OPERATED IN THE WASHINGTON, OREGON AND CALIFORNIA PILCHARD FISHERY. OF THESE VESSELS, 15 OPERATED IN THE WASHINGTON COASTAL PILCHARD FISHERY; 2 OPERATED EXCLUSIVELY IN WASHINGTON WATERS WHILE 4 ALSO OPERATED IN THE OREGON PILCHARD FISHERY; 29 ALSO OPERATED IN THE CALIFORNIA SARDINE FISHERY, WHILE 15 FISHED FOR PILCHARD IN CALIFORNIA WATERS ONLY. IN ADDITION 1 VESSEL FROM OREGON AND 1 VESSEL FROM CALIFORNIA ALSO OPERATED IN THE WASHINGTON PILCHARD FISHERY. THESE VESSELS WERE MANNED BY A TOTAL OF 22 MEN AND HAD AN AGGREGATE CAPACITY OF 120 NET TONS. 13 VESSELS OF THE WASHINGTON PILCHARD FLEET ALSO ENGAGED IN HALIBUT FISHING OUT OF PUGET SOUND, 2 IN THE PUGET SOUND PURSE SEINE SALMON FISHERY, 7 IN THE OTTER TRAWL FISHERY, 17 IN THE SHARK FISHERY AND 1 ALSO FISHED FOR TUNA.

4/ FISHED ONLY ON INDIAN RESERVATIONS.

5/ OF THE TOTAL VESSELS 46 ENGAGED EXCLUSIVELY IN THE HALIBUT AND SET LINE FISHERY, 122 ALSO ENGAGED IN THE SHARK FISHERY, 58 IN THE TUNA FISHERY, 42 IN THE TROLL SALMON FISHERY, 13 IN THE PILCHARD FISHERY, 11 IN THE SALMON PURSE SEINE FISHERY, AND 12 OPERATED IN THE OTTER TRAWL FISHERY OUT OF PUGET SOUND.

6/ OF THESE VESSELS 61 ENGAGED EXCLUSIVELY IN THE TROLL SALMON FISHERY; 54 TROLLED ONLY FOR TUNA, 110 TROLLED FOR BOTH SALMON AND TUNA, 65 ALSO FISHED FOR EITHER SOUPFIN OR DOGFISH SHARK, 76 ALSO ENGAGED IN THE HALIBUT OR SET LINE FISHERY, 12 ALSO ENGAGED IN OTTER TRAWLING, 2 OPERATED SALMON GILL NETS, 2 OPERATED SALMON PURSE SEINES AND 1 ALSO ENGAGED IN THE PILCHARD FISHERY.

7/ OF THE TOTAL VESSELS 41 ENGAGED EXCLUSIVELY IN THE OTTER TRAWL FISHERY; 51 ALSO ENGAGED IN THE SALMON PURSE SEINE FISHERY, 25 IN THE SHARK FISHERY, 9 IN THE TUNA FISHERY, 7 IN THE TROLL SALMON FISHERY, 7 IN THE PILCHARD FISHERY AND 2 IN THE HALIBUT AND LINE FISHERY.

PUGET SOUND DISTRICT: CATCH BY GEAR, 1943

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS			
					DRIFT		SET	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD	-	-	2,200	$123	5,500	$310	-	-
FLOUNDERS:								
SOLE	19,200	$1,077	11,000	617	-	-	26,000	$1,460
OTHER	1,900	85	1,000	45	-	-	-	-
GRAYFISH 1/	368,000	29,549	-	-	1,714,900	95,277	1,161,100	64,257
HALIBUT	-	-	-	-	-	-	-	-
HERRING	-	-	8,100	214	-	-	-	-
LINGCOD	12,300	1,069	-	-	49,400	4,297	181,900	15,812
PERCH	-	-	191,900	18,595	-	-	500	20
PILCHARD OR SARDINE	-	-	114,100	6,846	-	-	-	-
RATFISH	-	-	-	-	-	-	-	-
ROCKFISHES	-	-	6,000	274	225,600	10,287	6,300	287
SABLEFISH	-	-	-	-	-	-	4,800	485
SALMON: 2/								
CHINOOK OR KING	709,500	74,496	26,600	2,793	833,200	96,901	3/40,000	4,652
CHUM OR KETA	3,341,600	267,328	16,500	1,242	198,400	14,940	3/392,100	29,525
PINK	4,105,300	205,265	55,600	2,780	1,031,400	51,570	-	-
RED OR SOCKEYE	1,381,800	221,088	-	-	35,400	5,664	-	-
SILVER OR COHO	3,595,900	416,405	3,100	359	450,300	52,145	3/37,200	4,308

(CONTINUED ON NEXT PAGE)

PUGET SOUND DISTRICT : CATCH BY GEAR, 1943 - Continued

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS			
					DRIFT		SET	
FISH (CONTINUED)	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SHARK, SOUPFIN	-	-	-	-	-	-	3,332,600	$1,833,578
SKATE	-	-	-	-	-	-	-	-
SMELT, SURF OR SILVER	-	-	52,300	$6,564	-	-	-	-
STURGEON	-	-	-	-	-	-	6,000	1,500
TUNA, ALBACORE	-	-	-	-	-	-	-	-
TOTAL	13,535,500	$1,216,362	488,400	40,452	4,544,100	$331,391	5,188,500	1,955,884
SHELLFISH								
SQUID	-	-	900	117	-	-	-	-
OCTOPUS	-	-	2,300	124	-	-	-	-
TOTAL	-	-	3,200	241	-	-	-	-
GRAND TOTAL	13,535,500	1,216,362	491,600	40,693	4,544,100	331,391	5,188,500	1,955,884

SPECIES	LINES				POUND NETS		BRUSH WEIRS	
	TRAWL, SET AND HAND		TROLL					
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD	61,800	$3,456	-	-	-	-	-	-
FLOUNDERS:								
SOLE	17,000	953	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-	-
GRAYFISH 1/	4,902,200	278,046	41,900	$2,314	-	-	-	-
HALIBUT	16,884,600	3,276,832	36,600	6,775	-	-	-	-
HERRING	-	-	-	-	-	-	749,900	$19,797
LINGCOD	2,643,000	234,529	367,600	31,912	-	-	-	-
PERCH	-	-	-	-	-	-	-	-
PILCHARD OR SARDINE	-	-	-	-	-	-	-	-
RATFISH	111,200	1,112	-	-	-	-	-	-
ROCKFISHES	680,700	48,195	51,300	3,227	-	-	-	-
SABLEFISH	2,068,100	211,591	-	-	-	-	-	-
SALMON: 2/								
CHINOOK OR KING	-	-	2,513,200	686,104	25,700	$2,989	-	-
CHUM OR KETA	-	-	-	-	-	-	-	-
PINK	-	-	15,100	906	42,500	2,125	-	-
RED OR SOCKEYE	-	-	2,000	320	2,400	384	-	-
SILVER OR COHO	-	-	784,400	148,644	29,100	3,370	-	-
SHARK, SOUPFIN	77,200	45,407	48,700	28,653	-	-	-	-
SKATE	8,000	36	-	-	-	-	-	-
SMELT, SURF OR SILVER	-	-	-	-	-	-	-	-
STURGEON	-	-	-	-	-	-	-	-
TUNA, ALBACORE	-	-	513,100	87,894	-	-	-	-
TOTAL	27,453,800	4,100,157	4,373,900	996,749	99,700	8,868	749,900	19,797

SPECIES	CRAB TRAPS		TONGS AND RAKES, OYSTER		SHOVELS	
SHELLFISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CRABS, DUNGENESS 4/	1,150,600	$97,269	-	-	-	-
CLAMS, HARD: 5/						
BUTTER	-	-	-	-	57,800	$13,408
LITTLE NECK	-	-	-	-	193,500	50,305
OYSTERS, MARKET: 6/						
PACIFIC	-	-	835,600	$334,250	-	-
WESTERN OR NATIVE	-	-	167,600	213,972	-	-
TOTAL	1,150,600	97,269	1,003,200	548,222	251,300	63,713

PUGET SOUND DISTRICT : CATCH BY GEAR, 1943 - Continued

SPECIES	DIP NETS		REEF NETS		BEAM TRAWLS		OTTER TRAWLS	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD	-	-	-	-	-	-	1,364,800	$76,350
FLOUNDER:								
SOLE	-	-	-	-	-	-	10,899,900	633,284
OTHER	-	-	-	-	-	-	1,080,600	48,627
GRAYFISH 1/	-	-	-	-	-	-	13,833,400	774,415
HALIBUT	-	-	-	-	-	-	564,300	105,016
HERRING	30,100	$795	-	-	-	-	-	-
LINGCOD	-	-	-	-	-	-	6,649,900	510,325
PERCH	-	-	-	-	-	-	6,600	264
PILCHARD OR SARDINE	-	-	-	-	-	-	-	-
RATFISH	-	-	-	-	-	-	1,045,200	10,452
ROCKFISHES	-	-	-	-	-	-	3,638,000	165,931
SABLEFISH	-	-	-	-	-	-	1,095,500	123,816
SALMON: 2/								
CHINOOK OR KING	-	-	31,700	$3,687	-	-	-	-
CHUM OR KETA	-	-	13,700	1,031	-	-	-	-
PINK	-	-	344,100	17,205	-	-	-	-
RED OR SOCKEYE	-	-	238,700	38,192	-	-	-	-
SILVER OR COHO	-	-	95,800	11,094	-	-	-	-
SHARK, SOUPFIN	-	-	-	-	-	-	2,300	1,357
SKATE	-	-	-	-	-	-	602,300	1,505
SMELT, SURF OR SILVER	7,700	966	-	-	-	-	-	-
STURGEON	-	-	-	-	-	-	600	150
TOTAL	37,800	1,761	724,000	71,209	-	-	40,783,400	2,451,492
SHELLFISH								
SHRIMP	-	-	-	-	54,300	$10,643	-	-
SQUID	-	-	-	-	-	-	900	117
OCTOPUS	-	-	-	-	-	-	3,400	184
SCALLOPS, BAY 7/	-	-	-	-	13,300	5,303	-	-
TOTAL	-	-	-	-	67,600	15,946	4,300	301
GRAND TOTAL	37,800	1,761	724,000	71,209	67,600	15,946	40,787,700	2,451,793

1/ CAUGHT ALMOST ENTIRELY FOR THE UTILIZATION OF THE LIVERS IN THE EXTRACTION OF VITAMIN OILS. MOST OF THE CARCASSES WERE DISCARDED. THE GRAYFISH TAKEN IN PUGET SOUND DISTRICT YIELDED 2,662,690 POUNDS OF LIVERS, VALUED AT $1,224,837; AND THE SOUPFIN SHARKS, 415,300 POUNDS OF LIVERS, VALUED AT $1,889,615. IN ADDITION, THE ABOVE CATCH YIELDED 314,738 POUNDS OF HALIBUT LIVERS, VALUED AT $299,001; 103,921 POUNDS OF LINGCOD LIVERS, VALUED AT $207,842; 173,490 POUNDS OF RATFISH LIVERS, VALUED AT $8,674; 69,105 POUNDS OF ROCKFISH LIVERS, VALUED AT $69,705; 24,412 POUNDS OF SKATE LIVERS, VALUED AT $1,221; 575,648 POUNDS OF HALIBUT VISCERA VALUED AT $126,643; 111,700 POUNDS OF LINGCOD VISCERA, VALUED AT $16,755; AND 139,410 POUNDS OF SABLEFISH VISCERA, VALUED AT $34,852.

2/ STATISTICS ON THE CATCH OF SALMON, EXCEPT THOSE TAKEN BY TROLL LINES, ARE REPORTED TO THE STATE IN NUMBER OF FISH RATHER THAN IN POUNDS. THE FACTORS USED IN THE ABOVE TABLE FOR CONVERTING NUMBER OF SALMON TO WEIGHT IN POUNDS WERE AS FOLLOWS: CHINOOK OR KING, 18.6 POUNDS; CHUM OR KETA, 10 POUNDS; PINK, 5.75 POUNDS; RED OR SOCKEYE, 6.8 POUNDS AND SILVER OR COHO, 8.4 POUNDS.

3/ FISHED ONLY ON INDIAN RESERVATIONS.

4/ THE WEIGHTS OF CRABS SHOWN ARE BASED ON AN AVERAGE OF 20 POUNDS PER DOZEN.

5/ STATISTICS ON HARD CLAMS ARE BASED ON YIELDS OF 25 PERCENT OF EDIBLE MEATS.

6/ STATISTICS ON OYSTERS SHOWN ARE BASED ON YIELDS OF 18 PERCENT EDIBLE MEATS FOR NATIVE OYSTERS AND 10 PERCENT FOR PACIFIC OYSTERS.

7/ THE WEIGHT OF BAY SCALLOPS IS BASED ON 8.5 POUNDS OF MEATS PER GALLON OR A YIELD OF 17 PERCENT EDIBLE MEATS.

COASTAL DISTRICT : OPERATING UNITS, 1943

ITEM	HAUL SEINES 2/	GILL NETS			LINES		DIP NETS
		SALMON, DRIFT	SET		TROLL 3/	SET	
			SALMON 2/	SHARK			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	-	-	-	33	159	43	-
ON BOATS AND SHORE	5	272	115	-	148	42	17
TOTAL	5	272	115	33	307	85	17
VESSELS:							
MOTOR	-	-	-	9	77	12	-
NET TONNAGE	-	-	-	162	736	145	-

(CONTINUED ON NEXT PAGE)

COASTAL DISTRICT: OPERATING UNITS, 1943 - Continued

ITEM	HAUL SEINES 2/	GILL NETS			LINES		DIP NETS
		SALMON, DRIFT	SET				
			SALMON 2/	SHARK	TROLL 3/	SET	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
BOATS:							
MOTOR	-	250	45	-	118	38	6
OTHER	1	-	70	-	-	-	-
APPARATUS:							
NUMBER	1	250	122	180	934	389	17
LENGTH, YARDS	100	-	-	-	-	-	-
SQUARE YARDS	-	471,200	27,000	157,500	-	-	-
YARDS AT MOUTH	-	-	-	-	-	-	-
HOOKS	-	-	-	-	4,200	15,200	-

ITEM	OTTER TRAWLS	TRAPS, CRAB	TONGS AND RAKES, OYSTER	DREDGES, OYSTER	SHOVELS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	36	85	-	-	-	219
ON BOATS AND SHORE	-	64	250	8	3,929	4,586
TOTAL	36	149	250	8	3,929	4,805
VESSELS:						
MOTOR	9	30	-	2	-	85
NET TONNAGE	194	231	-	13	-	878
BOATS:						
MOTOR	-	49	75	-	-	498
OTHER	-	-	150	2	-	223
APPARATUS:						
NUMBER	9	5,375	210	4	3,929	-
YARDS AT MOUTH	135	-	-	8	-	-

1/ OPERATING UNITS INCLUDE ONLY VESSELS AND GEAR OPERATED MAINLY OR ENTIRELY FROM WASHINGTON COASTAL PORTS. MANY OF THE PUGET SOUND TUNA VESSELS, SALMON TROLLERS AND SHARK VESSELS ALSO LANDED 1 OR MORE FARES AT WASHINGTON COASTAL PORTS. IN ADDITION THERE WERE 42 VESSELS FROM OREGON THAT CONTRIBUTED TO THE FISHERIES OF THE WASHINGTON COAST. THESE VESSELS HAD AN AGGREGATE CAPACITY OF 563 NET TONS AND WERE MANNED BY A TOTAL OF 123 FISHERMEN. 31 OF THESE VESSELS ENGAGED IN SALMON TROLLING, 15 IN TUNA FISHING, 3 IN SHARK FISHING, 3 IN OTTER TRAWLING AND 1 IN THE PILCHARD FISHERY. THERE WAS ALSO 1 VESSEL FROM CALIFORNIA AND A FLEET OF 14 PUGET SOUND PURSE SEINE VESSELS THAT ENGAGED IN THE WASHINGTON COAST PILCHARD FISHERY. THESE VESSELS WERE MANNED BY A TOTAL OF 231 FISHERMEN AND HAD AN AGGREGATE CAPACITY OF 969 NET TONS. 44 MOTOR BOATS OF LESS THAN 5 NET TONS FROM OREGON ALSO ENGAGED IN SALMON AND TUNA TROLLING, LANDING 1 OR MORE FARES AT WASHINGTON COASTAL PORTS.

2/ FISHED BY INDIANS ON THEIR RESERVATIONS.

3/ OF THE TOTAL VESSELS 8 ENGAGED EXCLUSIVELY IN THE TROLL SALMON FISHERY; 20 TROLLED ONLY FOR TUNA, 46 TROLLED FOR BOTH SALMON AND TUNA, 26 ALSO FISHED FOR CRABS, 7 ENGAGED IN HALIBUT OR SET LINE FISHING, 7 IN SHARK FISHING AND 6 ALSO ENGAGED IN OTTER TRAWLING.

COASTAL DISTRICT: CATCH BY GEAR, 1943

SPECIES	PURSE SEINES		HAUL SEINES		GILL NETS			
					DRIFT		SET	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS:								
SOLE	-	-	-	-	39,200	$1,930	-	-
OTHER	-	-	-	-	8,800	433	-	-
GRAYFISH 1/	-	-	-	-	263,500	15,283	762,800	$44,242
LINGCOD	-	-	-	-	80,700	5,475	2,100	143
PERCH	-	-	14,700	$1,323	-	-	-	-
PILCHARD OR SARDINE	20,968,000	$230,648	-	-	-	-	-	-
ROCKFISHES	-	-	-	-	71,000	3,195	110,800	4,980
SALMON: 2/								
CHINOOK OR KING	-	-	-	-	345,400	36,267	3/167,300	18,403
CHUM OR KETA	-	-	-	-	1,119,200	50,364	3/122,500	5,512
RED OR SOCKEYE	-	-	-	-	-	-	3/72,000	12,240
SILVER OR COHO	-	-	-	-	266,100	34,593	3/524,700	68,211
SMELT, SURF OR SILVER	-	-	152,300	21,322	-	-	-	-
SOUPFIN SHARK	-	-	-	-	119,700	69,126	200,200	134,308
STEELHEAD TROUT 4/	-	-	-	-	-	-	6,500	1,040
STURGEON	-	-	-	-	25,400	2,286	-	-
TOTAL	20,968,000	230,648	167,000	22,645	2,339,000	218,952	1,968,900	289,079

COASTAL DISTRICT: CATCH BY GEAR, 1943 - Continued

SPECIES	LINES				DIP NETS		OTTER TRAWLS	
	TRAWL, SET AND HAND		TROLL					
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD	-	-	1,900	$166	-	-	35,300	$2,647
FLOUNDERS:								
SOLE	1,300	$64	300	13	-	-	1,032,700	50,871
OTHER	-	-	-	-	-	-	299,400	14,748
GRAYFISH 1/	16,200	940	10,200	592	-	-	471,900	27,370
HALIBUT	102,000	13,114	82,400	10,594	-	-	59,600	7,663
LINGCOD	4,900	449	107,300	7,279	-	-	299,500	18,428
ROCKFISHES	3,200	282	202,100	17,785	-	-	825,900	37,166
SABLEFISH	-	-	-	-	-	-	17,600	2,024
SALMON: 2/								
CHINOOK OR KING	-	-	1,741,800	320,028	-	-	-	-
SILVER OR COHO	-	-	1,487,500	289,965	-	-	-	-
SMELT, SURF OR SILVER	-	-	-	-	7,800	$1,092	-	-
SOUPFIN SHARK	12,900	8,277	10,700	6,792	-	-	1,500	954
TUNA, ALBACORE	-	-	4,573,200	743,145	-	-	-	-
TOTAL	140,500	23,126	8,217,400	1,396,359	7,800	1,092	3,043,400	161,871

SPECIES	TRAPS, CRAB		DREDGES, TONGS AND RAKES		SHOVELS	
SHELLFISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CRABS, DUNGENESS 5/	3,458,200	$290,807	-	-	-	-
CLAMS, RAZOR 6/	-	-	-	-	89,600	$32,013
OYSTER, MARKET, PACIFIC 7/	-	-	5,967,500	$2,387,000	-	-
TOTAL	3,458,200	290,807	5,967,500	2,387,000	89,600	32,013

1/ CAUGHT ALMOST ENTIRELY FOR THE UTILIZATION OF THE LIVERS IN THE EXTRACTION OF VITAMIN OILS. MOST OF THE CARCASSES WERE DISCARDED. THE GRAYFISH TAKEN IN THE COASTAL DISTRICT OF WASHINGTON YIELDED 185,952 POUNDS OF LIVERS, VALUED AT $85,538, AND THE SOUPFIN SHARK YIELDED 41,905 POUNDS OF LIVERS, VALUED AT $190,667. IN ADDITION LINGCOD YIELDED 5,934 POUNDS OF LIVERS, VALUED AT $11,868; ROCKFISHES YIELDED 21,834 POUNDS OF LIVERS, VALUED AT $8,734; AND THE SABLEFISH YIELDED 387 POUNDS OF LIVERS, VALUED AT $387.

2/ FISHED ONLY BY INDIANS ON RESERVATIONS.

3/ STATISTICS ON THE CATCH OF SALMON, EXCEPT THOSE TAKEN BY TROLL LINES ARE REPORTED TO THE STATE IN NUMBER RATHER THAN IN POUNDS. THE FACTORS USED IN THE ABOVE TABLE FOR CONVERTING SALMON TO WEIGHT IN POUNDS WERE AS FOLLOWS: CHINOOK OR KING, 22.3 POUNDS; CHUM OR KETA, 10.5 POUNDS; RED OR SOCKEYE, 4 POUNDS; SILVER OR COHO, 10.6 POUNDS; AND STEELHEAD TROUT, 9 POUNDS.

4/ STEELHEAD TROUT SHOWN IN THIS TABLE WERE TAKEN ENTIRELY BY INDIANS ON RESERVATIONS.

5/ THE WEIGHT OF CRABS SHOWN ABOVE IS BASED ON A WEIGHT OF 22 POUNDS PER DOZEN.

6/ THE WEIGHT OF RAZOR CLAMS IS SHOWN IN POUNDS OF EDIBLE MEATS, BASED ON A YIELD OF 42 PERCENT OF THE ROUND WEIGHT.

7/ THE STATISTICS ON OYSTERS USED IN THIS TABLE ARE BASED ON YIELDS OF 12 PERCENT OF EDIBLE MEATS.

COLUMBIA RIVER DISTRICT: OPERATING UNITS, 1943

ITEM	HAUL SEINES	GILL NETS, DRIFT	LINES		DIP NETS	TOTAL, EXCLUSIVE OF DUPLICATION
			TRAWL AND SET	TROLL		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	-	-	2	16	-	16
ON BOATS AND SHORE	6	442	21	64	425	804
TOTAL	6	442	23	80	425	820
VESSELS:						
MOTOR	-	-	1	8	-	8
NET TONNAGE	-	-	6	53	-	53
BOATS:						
MOTOR	2	379	13	42	165	549
OTHER	2	-	6	-	10	18
APPARATUS:						
NUMBER	2	379	45	216	425	-
LENGTH, YARDS	270	-	-	-	-	-
SQUARE YARDS	-	1,061,200	-	-	-	-
HOOKS	-	-	4,500	970	-	-

COLUMBIA RIVER DISTRICT: CATCH BY GEAR, 1943

SPECIES	HAUL SEINES		GILL NETS, DRIFT		DIP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
CARP	6,200	$372	-	-	-	-
FLOUNDERS, OTHER THAN SOLE	-	-	3,000	$60	-	-
SALMON:						
CHINOOK OR KING	104,300	15,645	2,679,400	401,910	202,000	$26,260
CHUM OR KETA	-	-	428,100	21,405	-	-
RED OR SOCKEYE	300	48	15,600	2,496	12,400	1,984
SILVER OR COHO	6,800	850	142,900	17,862	-	-
SHAD	16,400	574	57,800	2,023	2,300	80
SMELT, EULACHON	-	-	-	-	3,374,200	168,710
STEELHEAD TROUT	29,200	3,358	183,100	21,056	25,500	2,932
STURGEON	-	-	32,500	2,275	-	-
TOTAL	163,200	20,847	3,542,400	469,087	3,616,400	199,966

SPECIES	LINES			
	TRAWL AND SET 2/		TROLL	
	POUNDS	VALUE	POUNDS	VALUE
FISH				
LINGCOD 2/	52,700	$4,206	-	-
ROCKFISHES 2/	26,700	1,075	-	-
SALMON:				
CHINOOK OR KING	-	-	121,400	$33.992
SILVER OR COHO	-	-	297,900	49,154
TUNA, ALBACORE	-	-	663,300	107,786
TOTAL	79,400	5,281	1,082,600	190,932

1/ THE FOLLOWING SPECIES LANDED IN THE COLUMBIA RIVER DISTRICT WERE CAUGHT OFF THE COAST; LINGCOD, ROCKFISHES, ALBACORE TUNA, AND MOST OF THE TROLL CAUGHT SALMON.

2/ ALL SPECIES WERE LANDED BY VESSELS OF THE SEATTLE FLEET. IN ADDITION TO THE ITEMS LISTED ABOVE, 630 POUNDS OF LINGCOD LIVERS, VALUED AT $1,260, AND 585 POUNDS OF ROCKFISH LIVERS, VALUED AT $234 WERE LANDED BY TROLL LINE FISHERMEN.

OREGON

CATCH BY DISTRICTS, 1943

SPECIES	COLUMBIA RIVER DISTRICT		COASTAL DISTRICT	
	POUNDS	VALUE	POUNDS	VALUE
FISH				
COD	36,400	$2,912	-	-
FLOUNDERS:				
SOLE	12,164,800	599,519	4,055,300	$255,483
OTHER	666,000	22,572	222,000	7,187
GRAYFISH	1,692,200	107,940	606,300	38,703
HALIBUT	919,700	168,684	224,400	41,154
HERRING	-	-	94,200	3,768
LINGCOD	956,300	104,358	373,400	30,718
PERCH	-	-	59,600	1,788
PILCHARD OR SARDINE	-	-	3,649,000	40,139
ROCKFISHES	5,556,900	268,444	1,893,900	96,752
SABLEFISH	1,184,300	115,944	411,700	40,306
SALMON:				
CHINOOK OR KING	8,522,200	1,157,683	824,400	131,632
CHUM OR KETA	541,600	27,080	402,100	18,094
RED OR SOCKEYE	116,000	19,720	-	-
SILVER OR COHO	636,600	66,188	1,226,400	152,345
SHAD	257,800	11,602	428,400	19,278
SHARK, SOUPFIN	1,703,600	1,126,433	567,900	373,777
SKATE	-	-	7,500	61
SMELT:				
EULACHON	518,300	20,594	-	-
OTHER	-	-	21,200	1,908
STEELHEAD TROUT	1,188,600	121,962	107,000	11,770
STRIPED BASS	-	-	65,800	9,212
STURGEON	115,800	9,278	4,000	168
TUNA, ALBACORE	7,969,300	1,295,011	2,416,600	392,698
TOTAL	44,746,400	5,245,924	17,661,100	1,666,941

OREGON: CATCH BY DISTRICTS, 1943 - Continued

SHELLFISH	COLUMBIA RIVER DISTRICT		COASTAL DISTRICT	
	POUNDS	VALUE	POUNDS	VALUE
CRABS, DUNGENESS	-	-	6,946,300	$552,544
CRAWFISH, FRESH WATER	19,400	$ 4,850	-	-
CLAMS:				
RAZOR	-	-	6,800	1,632
MIXED	-	-	20,100	2,211
OYSTERS, MARKET:				
PACIFIC	-	-	885,600	303,639
WESTERN OR NATIVE	-	-	3,300	2,904
TOTAL	19,400	4,850	7,862,100	862,930
GRAND TOTAL	44,765,800	5,250,774	25,523,200	2,529,871

COLUMBIA RIVER DISTRICT: OPERATING UNITS, 1943

ITEM	PURSE SEINES, SARDINE	HAUL SEINES	GILL NETS				LINES, TRAWL AND SET 2/
			DRIFT		SET		
			SALMON	SMELT	SALMON	SHARK	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	22	-	-	-	-	216	109
ON BOATS AND SHORE	-	336	757	80	89	24	88
TOTAL	22	336	757	80	89	240	197
VESSELS:							
MOTOR	2	-	-	-	-	56	31
NET TONNAGE	106	-	-	-	-	880	382
BOATS:							
MOTOR	-	13	542	80	65	13	63
OTHER	-	24	-	-	24	-	10
ACCESSORY BOATS	2	-	-	-	-	-	-
APPARATUS:							
NUMBER	2	24	542	80	184	1,228	1,847
LENGTH, YARDS	900	13,350	-	-	-	-	-
SQUARE YARDS	-	-	1,734,400	30,000	51,500	1,074,500	-
HOOKS	-	-	-	-	-	-	44,860

ITEM	LINES, TROLL 3/	OTTER TRAWLS 4/	POUND NETS	DIP NETS	TRAPS, CRAWFISH	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	346	168	-	-	-	559
ON BOATS AND SHORE	286	3	71	358	12	1,874
TOTAL	632	171	71	358	12	2,433
VESSELS:						
MOTOR	143	44	-	-	-	168
NET TONNAGE	1,660	1,123	-	-	-	2,317
BOATS:						
MOTOR	172	1	30	-	4	848
OTHER	-	-	42	-	5	103
ACCESSORY BOATS	-	-	-	-	-	2
APPARATUS:						
NUMBER	1,546	45	44	358	650	-
YARDS AT MOUTH	-	672	-	-	-	-
HOOKS	6,960	-	-	-	-	-

1/ OPERATING UNITS INCLUDE ONLY VESSELS AND GEAR OPERATED MAINLY OR ENTIRELY FROM OREGON PORTS. IN ADDITION THERE WERE 261 VESSELS FROM WASHINGTON WHICH CONTRIBUTED TO THE FISHERIES OF OREGON. THESE VESSELS WERE MANNED BY A TOTAL OF 1,029 MEN AND HAD AN AGGREGATE CAPACITY OF 4,959 NET TONS. 175 OF THESE VESSELS ENGAGED IN TUNA FISHING, 88 IN SALMON TROLLING, 82 IN SHARK FISHING, 22 IN OTTER TRAWLING, 8 OPERATED HALIBUT OR SET LINE GEAR AND 4 ENGAGED IN THE OREGON PILCHARD FISHERY. THERE WERE ALSO 5 VESSELS FROM CALIFORNIA WHICH CONTRIBUTED TO THE FISHERIES OF OREGON. THESE VESSELS WERE MANNED BY A TOTAL OF 31 FISHERMEN AND HAD AN AGGREGATE CAPACITY OF 151 NET TONS. OF THESE, 2 ENGAGED IN THE OREGON PILCHARD FISHERY, 2 FISHED FOR TUNA AND 1 TROLLED FOR SALMON IN OREGON WATERS. NUMEROUS VESSELS FROM THE OREGON COASTAL DISTRICT LANDED 1 OR MORE FARES AT COLUMBIA RIVER PORTS AND MANY VESSELS FROM THE COLUMBIA RIVER LANDED 1 OR MORE FARES AT OREGON COASTAL PORTS. (FOOTNOTE CONTINUED ON NEXT PAGE)

COLUMBIA RIVER DISTRICT : OPERATING UNITS, 1943 - Continued

1/ (CONTINUED)
OF THE VESSELS INCLUDED IN THE OREGON GROUP 52 ALSO CONTRIBUTED TO THE FISHERIES OF WASHINGTON. THESE VESSELS WERE MANNED BY A TOTAL OF 153 FISHERMEN AND HAD AN AGGREGATE CAPACITY OF 783 NET TONS. 37 OF THESE VESSELS ENGAGED IN SALMON TROLLING, 17 IN TUNA FISHING, 6 IN OTTER TRAWLING, 5 IN THE SHARK FISHERY AND 1 IN THE WASHINGTON COASTAL PILCHARD FISHERY. 13 OF THE OREGON VESSELS ALSO CONTRIBUTED TO THE FISHERIES OF CALIFORNIA. THESE VESSELS WERE MANNED BY A TOTAL OF 57 FISHERMEN AND HAD AN AGGREGATE CAPACITY OF 283 NET TONS. 5 OF THESE VESSELS ENGAGED IN OTTER TRAWLING, 3 IN SHARK FISHING, 2 IN SARDINE FISHING, 2 TROLLED FOR SALMON AND 1 TROLLED FOR TUNA IN CALIFORNIA WATERS.

2/ OF THE TOTAL VESSELS ONLY 1 FISHED EXCLUSIVELY WITH HALIBUT OR SET LINE GEAR, 19 ALSO FISHED FOR TUNA, 15 FOR SHARK, 5 ALSO OPERATED OTTER TRAWLS AND 9 ALSO ENGAGED IN SALMON TROLLING.

3/ OF THE TOTAL VESSELS 16 ENGAGED EXCLUSIVELY IN THE TROLL SALMON FISHERY; 64 TROLLED ONLY FOR TUNA, 45 TROLLED FOR BOTH SALMON AND TUNA, 42 ALSO FISHED FOR SHARK, 26 ALSO ENGAGED IN OTTER TRAWLING, AND 23 ALSO OPERATED HALIBUT OR SET LINES.

4/ OF THE TOTAL VESSELS 8 ENGAGED IN OTTER TRAWLING EXCLUSIVELY; 26 ALSO FISHED FOR TUNA, 18 FOR SHARK, 5 ALSO OPERATED HALIBUT OR SET LINE GEAR, 3 TROLLED FOR SALMON AND 1 ALSO ENGAGED IN PILCHARD FISHING.

COLUMBIA RIVER DISTRICT : CATCH BY GEAR, 1943

SPECIES	HAUL SEINES		GILL NETS				LINES, TRAWL AND SET	
			DRIFT		SET			
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS:								
SOLE	-	-	-	-	131,400	$8,672	71,200	$4,699
OTHER	14,700	$294	129,700	$1,946	2,400	36	9,900	396
GRAYFISH 2/	-	-	291,800	18,612	103,600	6,605	66,200	4,224
HALIBUT	-	-	-	-	-	-	874,900	160,464
LINGCOD	-	-	41,400	4,514	26,000	2,837	216,200	23,601
ROCKFISHES	-	-	237,600	14,643	141,400	8,714	177,700	10,952
SABLEFISH	-	-	14,900	1,459	23,100	2,262	396,600	38,827
SALMON:								
CHINOOK OR KING	1,717,700	240,478	4,765,700	667,198	116,700	16,338	41,800	5,852
CHUM OR KETA	-	-	478,400	23,920	17,600	880	31,100	1,555
RED OR SOCKEYE	18,600	3,162	78,100	13,277	3,800	646	-	-
SILVER OR COHO	142,700	13,556	281,500	26,742	6,000	570	-	-
SHAD	106,400	4,788	148,000	6,660	700	32	-	-
SHARK, SOUPFIN	-	-	661,300	437,251	459,900	304,100	552,600	365,379
SMELT, EULACHON	-	-	61,600	3,696	-	-	-	-
STEELHEAD, TROUT	384,100	40,330	410,600	43,113	28,600	3,003	6,700	704
STURGEON	200	18	42,200	3,558	28,300	2,547	7,400	666
TOTAL	2,384,400	302,626	7,642,800	1,266,589	1,089,500	357,242	2,452,300	617,319

SPECIES	LINES, TROLL		OTTER TRAWLS		POUND NETS		DIP NETS	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
COD, TRUE	-	-	36,400	$2,912	-	-	-	-
FLOUNDERS:								
SOLE	-	-	11,962,200	586,148	-	-	-	-
OTHER	-	-	485,700	19,428	23,600	$472	-	-
GRAYFISH 2/	-	-	1,230,600	78,499	-	-	-	-
HALIBUT	-	-	44,800	8,220	-	-	-	-
LINGCOD	17,300	$1,882	655,400	71,524	-	-	-	-
ROCKFISHES	66,300	4,086	4,927,600	229,774	6,300	275	-	-
SABLEFISH	3,300	323	746,400	73,073	-	-	-	-
SALMON:								
CHINOOK OR KING	239,700	65,438	-	-	294,500	41,230	1,346,100	$121,149
CHUM OR KETA	100	5	-	-	14,400	720	-	-
RED OR SOCKEYE	-	-	-	-	400	68	15,100	2,567
SILVER OR COHO	124,400	17,540	-	-	81,300	7,724	700	56
SHAD	400	18	-	-	2,300	104	-	-
SHARK, SOUPFIN	11,300	7,471	18,500	12,232	-	-	-	-
SMELT, EULACHON	-	-	-	-	-	-	456,700	16,898
STEELHEAD, TROUT	-	-	-	-	169,200	17,766	189,400	17,046
STURGEON	22,600	1,130	-	-	1,900	171	13,200	1,188
TUNA, ALBACORE	7,969,300	1,295,011	-	-	-	-	-	-
TOTAL	8,454,700	1,392,904	20,107,600	1,081,810	593,900	68,530	2,021,200	158,904

COLUMBIA RIVER DISTRICT: CATCH BY GEAR, 1943 - Continued

SPECIES	TRAPS, CRAWFISH	
SHELLFISH	POUNDS	VALUE
CRAWFISH, FRESH WATER	19,400	$4,850

1/ OF THE ABOVE SPECIES THE FOLLOWING ARE TAKEN OFF THE OREGON AND WASHINGTON COASTS BUT LANDED IN THE COLUMBIA RIVER DISTRICT: TRUE COD, SOLE, GRAYFISH, HALIBUT, ROCKFISHES, SABLEFISH, SHARK, AND ALBACORE TUNA. MOST OF THE FLOUNDERS, LINGCOD AND TROLL CAUGHT SALMON ARE ALSO TAKEN IN COASTAL WATERS.

2/ CAUGHT ALMOST ENTIRELY FOR THE UTILIZATION OF THE LIVERS IN THE EXTRACTION OF VITAMIN OILS. THE GRAYFISH LANDED IN THE COLUMBIA RIVER DISTRICT YIELDED 203,017 POUNDS OF LIVERS, VALUED AT $99,479, AND THE SOUPFIN SHARK YIELDED 204,435 POUNDS OF LIVERS, VALUED AT $973,109. IN ADDITION THE HALIBUT YIELDED 16,554 POUNDS OF LIVERS, VALUED AT $16,554; LINGCOD YIELDED, 15,791 POUNDS OF LIVERS, VALUED AT $21,160; ROCKFISHES YIELDED 61,123 POUNDS OF LIVERS, VALUED AT $20,171; AND THE SABLEFISH YIELDED 26,055 POUNDS OF LIVERS, VALUED AT $24,753.

COASTAL DISTRICT: OPERATING UNITS, 1943

ITEM	HAUL SEINES	GILL NETS			LINES	
		SALMON, DRIFT	SET		TRAWL AND SET 1/	TROLL 2/
			SALMON	SHARK		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:						
ON VESSELS	-	-	-	133	95	274
ON BOATS AND SHORE	15	416	281	31	121	245
TOTAL	15	416	281	164	216	519
VESSELS:						
MOTOR	-	-	-	42	32	104
NET TONNAGE	-	-	-	547	319	1,012
BOATS:						
MOTOR	5	347	165	16	59	187
OTHER	5	12	94	-	-	-
APPARATUS:						
NUMBER	5	359	823	600	2,695	1,560
LENGTH, YARDS	875	-	-	-	-	-
SQUARE YARDS	-	511,600	236,200	525,000	-	-
HOOKS	-	-	-	-	53,900	7,020

ITEM	OTTER TRAWLS 3/	TRAPS, CRAB	TONGS AND RAKES	SHOVELS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS	62	132	-	-	370
ON BOATS AND SHORE	6	293	16	183	1,342
TOTAL	68	425	16	183	1,712
VESSELS:					
MOTOR	18	45	-	-	119
NET TONNAGE	284	498	-	-	1,248
BOATS:					
MOTOR	2	262	4	-	867
OTHER	-	-	6	10	122
APPARATUS:					
NUMBER	20	23,040	16	183	-
YARDS AT MOUTH	300	-	-	-	-

1/ OF THE TOTAL VESSELS ONLY 1 ENGAGED EXCLUSIVELY IN THE HALIBUT OR SET LINE FISHERY; 26 ALSO ENGAGED IN TUNA FISHING, 15 IN SALMON TROLLING, 12 IN CRAB FISHING, 6 IN SHARK FISHING AND 3 ALSO OPERATED OTTER TRAWLS.

2/ OF THE TOTAL VESSELS 5 ENGAGED EXCLUSIVELY IN THE TROLL SALMON FISHERY; 36 TROLLED ONLY FOR TUNA, 44 TROLLED FOR BOTH SALMON AND TUNA, 30 ALSO FISHED FOR CRABS, 27 ALSO OPERATED HALIBUT OR SET LINE GEAR, 26 FISHED FOR SHARK, AND 7 ALSO ENGAGED IN OTTER TRAWLING.

3/ OF THE TOTAL VESSELS 3 ENGAGED EXCLUSIVELY IN OTTER TRAWLING; 11 ALSO FISHED FOR SHARK, 6 ALSO ENGAGED IN THE TUNA FISHERY, 6 IN THE CRAB FISHERY, 4 IN THE HALIBUT FISHERY AND 1 ALSO TROLLED FOR SALMON.

NOTE:--OPERATING UNITS INCLUDE ONLY VESSELS AND GEAR OPERATED MAINLY OR ENTIRELY FROM OREGON PORTS. IN ADDITION THERE WERE A NUMBER OF WASHINGTON AND CALIFORNIA CRAFT WHICH CONTRIBUTED TO THE CATCH CREDITED TO OREGON. FOR INFORMATION ON THE NUMBER OF SUCH CRAFT WHICH LANDED FARES IN OREGON PORTS THE READER IS REFERRED TO FOOTNOTE 1 OF THE COLUMBIA RIVER DISTRICT OF OREGON OPERATING UNITS TABLE WHICH APPEARS ON PAGE 111.

COASTAL DISTRICT: CATCH BY GEAR, 1943

SPECIES	PURSE SEINES, 1/ PILCHARD		HAUL SEINES		GILL NETS		LINES, TRAWL AND SET	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS:								
SOLE	-	-	-	-	-	-	477,000	$30,051
OTHER	-	-	3,700	$166	51,800	$1,140	5,400	243
GRAYFISH 2/	-	-	-	-	95,600	6,162	11,400	694
HALIBUT	-	-	-	-	-	-	200,700	36,811
HERRING	-	-	94,200	3,768	-	-	-	-
LINGCOD	-	-	-	-	10,100	837	108,700	8,939
PERCH	-	-	37,700	1,131	21,900	657	-	-
PILCHARD OR SARDINE	3,649,000	$40,139	-	-	-	-	-	-
ROCKFISHES	-	-	-	-	163,400	10,178	297,700	18,544
SABLEFISH	-	-	-	-	13,100	1,283	119,300	11,680
SALMON:								
CHINOOK OR KING	-	-	-	-	570,400	84,134	-	-
CHUM OR KETA	-	-	-	-	402,100	18,094	-	-
SILVER OR COHO	-	-	-	-	689,800	63,806	-	-
SHAD	-	-	-	-	428,400	19,278	-	-
SHARK, SOUPFIN	-	-	-	-	273,500	179,732	263,200	173,124
SMELT	-	-	21,200	1,908	-	-	-	-
STEELHEAD TROUT	-	-	-	-	106,800	11,748	-	-
STRIPED BASS	-	-	-	-	65,800	9,212	-	-
STURGEON	-	-	-	-	2,400	120	-	-
TOTAL	3,649,000	40,139	156,800	6,973	2,895,100	406,381	1,483,400	280,086

SPECIES	LINES, TROLL		OTTER TRAWLS		TRAPS, CRAB		TONGS AND RAKES, OYSTER	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FLOUNDERS:								
SOLE	-	-	3,578,300	$225,432	-	-	-	-
OTHER	-	-	161,100	5,638	-	-	-	-
GRAYFISH 2/	-	-	499,300	31,847	-	-	-	-
HALIBUT	-	-	23,700	4,343	-	-	-	-
LINGCOD	43,300	$3,555	211,300	17,387	-	-	-	-
ROCKFISHES	18,300	1,139	1,414,500	66,891	-	-	-	-
SABLEFISH	-	-	279,300	27,343	-	-	-	-
SALMON:								
CHINOOK OR KING	254,000	47,498	-	-	-	-	-	-
SILVER OR COHO	536,600	88,539	-	-	-	-	-	-
SHARK, SOUPFIN	-	-	31,200	20,921	-	-	-	-
SKATE	-	-	7,500	61	-	-	-	-
STEELHEAD TROUT	200	22	-	-	-	-	-	-
STURGEON	1,600	48	-	-	-	-	-	-
TUNA, ALBACORE	2,416,600	392,698	-	-	-	-	-	-
TOTAL	3,270,600	533,499	6,206,200	399,863	-	-	-	-
SHELLFISH								
CRABS, DUNGENESS 3/	-	-	81,000	6,442	6,865,300	$546,102	-	-
OYSTERS, MARKET: 4/								
PACIFIC	-	-	-	-	-	-	885,600	$303,639
WESTERN OR NATIVE	-	-	-	-	-	-	3,300	2,904
TOTAL	-	-	81,000	6,442	6,865,300	546,102	888,900	306,543
GRAND TOTAL	3,270,600	533,499	6,287,200	406,305	6,865,300	546,102	888,900	306,543

SHELLFISH	SHOVELS	
	POUNDS	VALUE
CLAMS:		
RAZOR 5/	6,800	$1,632
MIXED 6/	20,100	2,211
TOTAL	26,900	3,843

1/ THE OREGON COAST PILCHARD FISHERY WAS PROSECUTED ENTIRELY BY WASHINGTON AND OREGON VESSELS. SEE SEPARATE SECTION FOR DATA ON OPERATING UNITS.

2/ CAUGHT ALMOST ENTIRELY FOR THE UTILIZATION OF THE LIVERS IN THE EXTRACTION OF VITAMIN OILS. THE GRAYFISH LANDED IN THE COASTAL DISTRICT YIELDED 72,800 POUNDS OF LIVERS, VALUED AT $35,672, AND THE SOUPFIN SHARK YIELDED 68,145 POUNDS OF LIVERS, VALUED AT $324,370. IN ADDITION, THE HALIBUT YIELDED 4,040 POUNDS OF LIVERS VALUED AT $4,040; LINGCOD YIELDED 5,968 POUNDS OF LIVERS, VALUED AT $7,998; ROCKFISHES YIELDED 24,620 POUNDS OF LIVERS, VALUED AT $8,125; SABLEFISH YIELDED 9,057 POUNDS OF LIVERS, VALUED AT $8,605; SKATES YIELDED 300 POUNDS OF LIVERS, VALUED AT $24.

3/ THE WEIGHT OF CRABS SHOWN IS BASED ON AN AVERAGE OF 22 POUNDS PER DOZEN.

4/ THE STATISTICS ON OYSTERS USED IN THIS TABLE ARE BASED ON A YIELD OF 12 PERCENT OF EDIBLE MEATS FROM PACIFIC AND NATIVE OYSTERS.

5/ THE WEIGHT OF RAZOR CLAMS IS THAT OF EDIBLE MEATS, BASED ON A YIELD OF 42 PERCENT OF THE ROUND WEIGHT.

6/ MIXED CLAMS CONSIST PRINCIPALLY OF EASTERN SOFT-SHELL CLAMS. THE WEIGHT SHOWN IS THAT OF EDIBLE MEATS, BASED ON A YIELD OF 21 PERCENT OF THE ROUND WEIGHT.

CALIFORNIA

CATCH BY DISTRICTS , 1943

SPECIES	NOTHERN DISTRICT		SAN FRANCISCO DISTRICT		MONTEREY DISTRICT	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
ANCHOVIES	-	-	78,800	$2,553	198,400	$3,460
BARRACUDA	-	-	-	-	100	13
CABEZONE	-	-	100	6	7,400	195
CARP	-	-	17,200	642	-	-
CATFISH	-	-	209,500	46,933	-	-
FLOUNDERS:						
"CALIFORNIA HALIBUT"	-	-	10,900	1,612	15,500	3,106
"SOLE"	3,449,300	$188,952	996,300	56,864	86,100	6,075
OTHER	597,900	32,399	317,100	19,326	90,000	8,440
HAKE	6,400	822	3,100	56	1,000	11
HALIBUT	270,000	52,049	1,100	186	-	-
HARDHEAD	-	-	2,100	477	-	-
HERRING	125,600	3,086	495,100	13,999	9,200	128
HORSE MACKEREL	-	-	155,500	19	162,800	10,678
KINGFISH	400	67	4,800	381	205,700	14,332
LINGCOD	478,800	44,713	151,400	12,712	84,800	7,159
MACKEREL	-	-	382,700	2,525	4,430,100	84,103
PERCH	24,500	1,976	28,700	3,618	13,900	1,223
PILCHARD OR SARDINE	500	14	244,695,800	2,707,358	439,702,300	4,893,073
POMPANO	-	-	200	162	400	271
ROCKFISHES	1,375,400	62,334	202,800	17,920	684,800	55,087
SABLEFISH	1,907,700	166,809	37,600	3,170	1,221,800	93,900
SALMON	2,162,300	416,759	3,316,600	572,033	1,102,000	238,821
SEA BASS, WHITE	3,100	557	13,900	2,832	62,900	12,607
SHAD	-	-	2,347,900	114,634	100	10
SHARKS, INCLUDING GRAYFISH	1,070,900	723,615	1,064,900	716,825	326,700	65,540
SKATES	16,700	213	34,100	520	16,800	431
SMELT	66,900	5,911	969,600	63,352	292,000	16,950
SPLITTAIL	100	4	10,900	614	-	-
SQUAWFISH	-	-	300	20	-	-
TUNA AND TUNALIKE FISHES:						
ALBACORE	488,300	79,364	474,400	77,008	300,500	48,831
BLUEFIN	-	-	43,200	4,102	-	-
BONITO	-	-	-	-	100	18
WHITEBAIT	137,900	19,859	3,500	494	-	-
OTHER FISH	49,100	2,258	26,100	1,449	2,100	55
TOTAL	12,231,800	1,801,761	256,096,200	4,444,402	449,017,500	5,564,517
SHELLFISH						
CRABS	229,100	27,940	2,021,500	315,498	64,700	9,849
SHRIMP	-	-	253,200	9,956	100	12
ABALONE	-	-	1,200	707	100	12
CLAMS:						
HARD	200	36	100	8	-	-
PISMO	-	-	-	-	400	186
SOFT	-	-	14,900	2,794	-	-
OCTOPUS	3,400	221	4,900	346	9,600	1,150
OYSTERS, MARKET:						
EASTERN	-	-	11,600	7,483	-	-
PACIFIC	-	-	41,500	11,424	-	-
WESTERN OR NATIVE	-	-	3,700	474	-	-
SQUID	-	-	39,100	1,475	9,065,700	261,166
TOTAL	232,700	28,197	2,391,700	350,165	9,140,600	272,375
WHALE PRODUCTS						
WHALE MEAL	51,500	1,674	-	-	-	-
WHALE MEAT	115,300	9,666	-	-	-	-
WHALE OIL	284,700	30,406	-	-	-	-
OTHER WALE PRODUCTS	44,600	2,337	-	-	-	-
TOTAL	496,100	44,083	-	-	-	-
GRAND TOTAL	12,960,600	1,874,041	258,487,900	4,794,567	458,158,100	5,836,892

CATCH BY DISTRICTS , 1943 - Continued

SPECIES	SAN PEDRO DISTRICT					
	OFF CALIFORNIA		OFF LATIN AMERICA		TOTAL	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES	1,293,500	$23,179	-	-	1,293,500	$23,179
BARRACUDA	2,026,300	302,011	989,100	$226,568	3,015,400	528,579
CABRILLA	-	-	186,900	29,840	186,900	29,840
CORBINA	-	-	5,100	349	5,100	349
FLOUNDERS:						
"CALIFORNIA HALIBUT"	649,300	116,481	206,000	54,843	855,300	171,324
"SOLE"	250,500	13,287	200	25	250,700	13,312
OTHER	43,800	2,654	-	-	43,800	2,654
FLYING FISH	2,300	136	-	-	2,300	136
GROUPERS	-	-	38,800	8,374	38,800	8,374
HERRING	500	26	-	-	500	26
HORSE MACKEREL	12,379,800	225,128	-	-	12,379,800	225,128
KINGFISH	183,900	10,548	-	-	183,900	10,548
LINGCOD	3,100	296	-	-	3,100	296
MACKEREL	69,791,300	1,387,898	300	15	69,791,600	1,387,913
PERCH	45,700	4,664	200	26	45,900	4,690
PILCHARD OR SARDINE	282,710,400	3,123,431	-	-	282,710,400	3,123,431
POMPANO	4,600	1,371	-	-	4,600	1,371
ROCK BASS	122,700	18,585	12,200	1,899	134,900	20,484
ROCKFISHES	281,500	27,325	26,200	3,002	307,700	30,327
SABLEFISH	37,500	3,634	-	-	37,500	3,634
SCULPIN	31,000	3,154	-	-	31,000	3,154
SEA BASS:						
BLACK	9,100	1,880	430,500	103,938	439,600	105,818
WHITE	271,100	65,052	69,400	18,808	340,500	83,860
SHAD	100	4	-	-	100	4
SHARKS, INCLUDING GRAYFISH	1,050,600	408,919	2,900	1,130	1,053,500	410,049
SHEEPSHEAD	122,300	11,076	2,000	212	124,300	11,288
SKATES	13,300	505	200	12	13,500	517
SMELT	236,300	22,705	100	15	236,400	22,720
SPANISH MACKEREL	-	-	6,100	774	6,100	774
SWORDFISH	309,400	94,180	-	-	309,400	94,180
TUNA AND TUNALIKE FISHES:						
ALBACORE	6,858,900	1,114,822	1,100,500	177,611	7,959,400	1,292,433
BLUEFIN	7,039,400	668,329	2,217,900	211,642	9,257,300	879,971
BONITO	768,500	60,197	958,300	76,951	1,726,800	137,148
SKIPJACK OR STRIPED TUNA	15,600	1,413	6,991,400	617,818	7,007,000	619,231
YELLOWFIN	400	39	19,058,900	1,887,478	19,059,300	887,517
WHITEFISH	40,300	4,420	4,900	627	45,200	5,047
YELLOWTAIL	17,100	1,542	4,018,600	296,185	4,035,700	297,727
OTHER FISH	80,900	8,182	1,200	240	82,100	8,422
TOTAL	386,691,000	7,727,073	36,327,900	3,718,382	423,018,900	11,445,455
SHELLFISH						
SEA CRAWFISH OR SPINY LOBSTER	246,000	78,348	-	-	246,000	78,348
ABALONE	134,800	54,028	-	-	134,800	54,028
CLAMS, PISMO	11,000	3,304	-	-	11,000	3,304
OCTOPUS	100	23	-	-	100	23
OYSTERS, MARKET, PACIFIC	60,500	18,232	-	-	60,500	18,232
SQUID	27,200	1,472	-	-	27,200	1,472
TOTAL	479,600	155,407	-	-	479,600	155,407
GRAND TOTAL	387,170,600	7,882,480	36,327,900	3,718,382	423,498,500	11,600,862

SPECIES	SAN DIEGO DISTRICT					
	OFF CALIFORNIA		OFF LATIN AMERICA		TOTAL	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES	100	$3	-	-	100	$3
BARRACUDA	356,500	44,417	402,400	$83,179	758,900	127,596
CABRILLA	-	-	46,100	5,976	46,100	5,976
FLOUNDERS, "CALIFORNIA HALIBUT"	35,200	7,960	201,800	53,936	237,000	61,896
GROUPERS	-	-	43,100	7,202	43,100	7,202
HORSE MACKEREL	900	53	-	-	900	53
KINGFISH	2,200	183	-	-	2,200	183
LINGCOD	1,000	109	200	21	1,200	130
MACKEREL	645,800	17,660	11,900	619	657,700	18,279

(CONTINUED ON NEXT PAGE)

CATCH BY DISTRICTS , 1943 - Continued

SPECIES	SAN DIEGO DISTRICT					
	OFF CALIFORNIA		OFF LATIN AMERICA		TOTAL	
FISH (CONT'D)	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
MULLET	66,100	$7,966	7,200	$746	73,300	$8,712
PILCHARD OR SARDINE	5,160,400	57,966	500	16	5,160,900	57,982
ROCK BASS	21,500	3,412	25,100	4,057	46,600	7,469
ROCKFISHES	11,400	1,190	177,500	18,560	188,900	19,750
SABLEFISH	-	-	1,500	158	1,500	158
SCULPIN	4,900	628	6,600	696	11,500	1,324
SEA BASS:						
BLACK	10,200	1,831	250,400	49,518	260,600	51,349
WHITE	28,200	7,592	51,500	15,326	79,700	22,918
SHARKS, INCLUDING GRAYFISH	203,600	15,895	3,100	369	206,700	16,264
SHEEPSHEAD	2,400	240	20,800	2,022	23,200	2,262
SMELT	300	22	800	76	1,100	98
SPANISH MACKEREL	-	-	12,600	711	12,600	711
SWORDFISH	8,200	2,585	18,800	5,665	27,000	8,250
TUNA AND TUNALIKE FISHES:						
ALBACORE	3,762,200	611,339	8,398,200	1,368,442	12,160,400	1,979,781
BLUEFIN	581,300	55,227	296,400	28,154	877,700	83,381
BONITO	32,900	2,602	522,100	42,549	555,000	45,151
SKIPJACK OR STRIPED TUNA	2,300	210	21,884,500	1,963,409	21,886,800	1,963,619
YELLOWFIN	1,700	168	30,200,400	2,992,855	30,202,100	2,993,023
WHITEFISH	1,700	198	49,100	5,547	50,800	5,745
YELLOWTAIL	16,300	1,313	882,900	69,684	899,200	70,997
OTHER FISH	100	7	900	81	1,000	88
TOTAL	10,957,400	840,776	63,516,400	6,719,574	74,473,800	7,560,350
SHELLFISH						
SEA CRAWFISH OR SPINY LOBSTER	52,400	14,899	-	-	52,400	14,899
SQUID	32,400	915	-	-	32,400	915
TOTAL	84,800	15,814	-	-	84,800	15,814
GRAND TOTAL	11,042,200	856,590	63,516,400	6,719,574	74,558,600	7,576,164

CATCH BY WATERS, 1943

SPECIES	OFF CALIFORNIA		OFF LATIN AMERICA	
FISH	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES	1,570,800	$29,195	-	-
BARRACUDA	2,382,900	346,441	1,391,500	$309,747
CABEZONE	7,500	201	-	-
CABRILLA	-	-	233,000	35,816
CARP	17,200	642	-	-
CATFISH	209,500	46,933	-	-
CORBINA	-	-	5,100	349
FLOUNDERS:				
"CALIFORNIA HALIBUT"	710,900	129,159	407,800	108,779
"SOLE"	4,782,200	265,178	200	25
OTHER	1,048,800	62,819	-	-
FLYING FISH	2,300	136	-	-
GROUPERS	-	-	81,900	15,576
HAKE	10,500	889	-	-
HALIBUT	271,100	52,235	-	-
HARDHEAD	2,100	477	-	-
HERRING	630,400	17,239	-	-
HORSE MACKEREL	12,699,000	235,878	-	-
KINGFISH	397,000	25,511	-	-
LINGCOD	719,100	64,989	200	21
MACKEREL	75,249,900	1,492,186	12,200	634
MULLET	66,100	7,966	7,200	746
PERCH	112,800	11,481	200	26
PILCHARD OR SARDINE	972,269,400	10,781,842	500	16
POMPANO	5,200	1,804	-	-
ROCK BASS	144,200	21,997	37,300	5,956
ROCKFISHES	2,555,900	163,856	203,700	21,562
SABLEFISH	3,204,600	267,513	1,500	158
SALMON	6,580,900	1,227,613	-	-
SCULPIN	35,900	3,782	6,600	696
SEA BASS:				
BLACK	19,300	3,711	680,900	153,456
WHITE	379,200	88,640	120,900	34,134

(CONTINUED ON NEXT PAGE)

CATCH BY WATERS, 1943 - Continued

SPECIES	OFF CALIFORNIA		OFF LATIN AMERICA	
	POUNDS	VALUE	POUNDS	VALUE
FISH (CONT'D)				
SHAD	2,348,100	$114,648	-	-
SHARKS, INCLUDING GRAYFISH	3,716,700	1,930,794	6,000	$1,499
SHEEPSHEAD	124,700	11,316	22,800	2,234
SKATES	80,900	1,669	200	12
SMELT	1,565,100	108,940	900	91
SPANISH MACKEREL	-	-	18,700	1,485
SPLITTAIL	11,000	618	-	-
SQUAWFISH	300	20	-	-
SWORDFISH	317,600	96,765	18,800	5,665
TUNA AND TUNALIKE FISHES:				
ALBACORE	11,884,300	1,931,364	9,498,700	1,546,053
BLUEFIN	7,663,900	727,658	2,514,300	239,796
BONITO	801,500	62,817	1,480,400	119,500
SKIPJACK OR STRIPED TUNA	17,900	1,623	28,875,900	2,581,227
YELLOWFIN	2,100	207	49,259,300	4,880,333
WHITEBAIT	141,400	20,353	-	-
WHITEFISH	42,000	4,618	54,000	6,174
YELLOWTAIL	33,400	2,855	4,901,500	365,869
OTHER FISH	158,300	11,951	2,100	321
TOTAL	1,114,993,900	20,378,529	99,844,300	10,437,956
SHELLFISH				
CRABS	2,315,300	353,287	-	-
SEA CRAWFISH OR SPINY LOBSTER	298,400	93,247	-	-
SHRIMP	253,300	9,968	-	-
ABALONE	135,100	54,747	-	-
CLAMS:				
HARD	300	44	-	-
PISMO	11,400	3,490	-	-
SOFT	14,900	2,794	-	-
OCTOPUS	18,000	1,740	-	-
OYSTERS, MARKET:				
EASTERN	11,600	7,483	-	-
PACIFIC	102,000	29,656	-	-
WESTERN OR NATIVE	3,700	474	-	-
SQUID	9,164,400	265,028	-	-
TOTAL	12,329,400	821,958	-	-
WHALE PRODUCTS				
WHALE MEAL	51,500	1,674	-	-
WHALE MEAT	115,300	9,666	-	-
WHALE OIL	284,700	30,406	-	-
OTHER WHALE PRODUCTS	44,600	2,337	-	-
TOTAL	496,100	44,083	-	-
GRAND TOTAL	1,127,819,400	21,244,570	99,844,300	10,437,956

NORTHERN DISTRICT : OPERATING UNITS, 1943

ITEM	GILL NETS			LINES	
	DRIFT, SEA BASS	SET, SHARK	OTHER	SET AND HAND	TROLL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS	-	97	5	85	103
ON BOATS AND SHORE	2	65	27	125	226
TOTAL	2	162	32	210	329
VESSELS, MOTOR	-	36	2	34	45
NET TONNAGE	-	348	16	299	385
BOATS, MOTOR	1	40	17	91	187
APPARATUS:					
NUMBER	1	76	43	1,244	1,449
SQUARE YARDS	3,200	315,248	41,760	-	-
HOOKS	-	-	-	141,668	6,413

(CONTINUED ON NEXT PAGE)

NORTHERN DISTRICT : OPERATING UNITS, 1943 - Continued

ITEM	OTTER TRAWLS	DIP NETS	TRAPS, CRAB	SHOVELS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS	15	12	6	-	131
ON BOATS AND SHORE	-	19	41	1	257
TOTAL	15	31	47	1	388
VESSELS, MOTOR	4	6	3	-	54
NET TONNAGE	63	48	26	-	493
BOATS, MOTOR	-	16	36	1	213
APPARATUS:					
NUMBER	4	31	1,236	1	-
YARDS AT MOUTH	42	-	-	-	-

NORTHERN DISTRICT : CATCH BY GEAR, 1943

SPECIES	GILL NETS		LINE				PARANZELLA NETS AND OTTER TRAWLS	
			SET AND HAND		TROLL			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH								
FLOUNDERS:								
"SOLE"	5,800	$370	200	$13	-	-	3,443,300	$188,569
OTHER	200	9	400	18	-	-	597,300	32,372
HAKE	2,900	372	1,500	193	-	-	2,000	257
HALIBUT	400	70	216,500	41,747	1,100	$207	52,000	10,025
HERRING	125,600	3,086	-	-	-	-	-	-
KINGFISH	400	67	-	-	-	-	-	-
LINGCOD	24,000	2,238	246,500	23,019	25,200	2,356	183,100	17,100
PERCH	21,900	1,765	-	-	-	-	-	-
PILCHARD OR SARDINE	500	14	-	-	-	-	-	-
ROCKFISHES	59,400	3,346	157,600	8,016	10,400	533	1,148,000	50,439
SABLEFISH	1,800	157	1,835,000	160,455	100	10	70,800	6,187
SALMON	-	-	-	-	2,162,300	416,759	-	-
SEA BASS, WHITE	3,100	557	-	-	-	-	-	-
SHARKS, INCLUDING GRAYFISH	681,100	664,905	68,800	33,710	1,500	539	319,500	24,461
SKATES	-	-	1,100	14	-	-	15,600	199
SMELT	18,500	1,403	-	-	-	-	-	-
SPLITTAIL	100	4	-	-	-	-	-	-
TUNA, ALBACORE	-	-	-	-	488,300	79,364	-	-
WHITEBAIT	900	125	-	-	-	-	-	-
OTHER FISH	300	12	31,100	1,433	100	6	17,600	807
TOTAL	946,900	678,500	2,558,700	268,618	2,689,000	499,774	5,849,200	330,416
SHELLFISH								
CRABS	-	-	-	-	-	-	32,400	3,955
OCTOPUS	100	8	1,300	85	-	-	1,900	123
TOTAL	100	8	1,300	85	-	-	34,300	4,078
GRAND TOTAL	947,000	678,508	2,560,000	268,703	2,689,000	499,774	5,883,500	334,494

SPECIES	DIP NETS		TRAPS		SHOVELS		HARPOONS, WHALE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH								
PERCH	2,600	$211	-	-	-	-	-	-
SMELT	48,400	4,508	-	-	-	-	-	-
WHITEBAIT	137,000	19,734	-	-	-	-	-	-
TOTAL	188,000	24,453	-	-	-	-	-	-

(CONTINUED ON NEXT PAGE)

NORTHERN DISTRICT : CATCH BY GEAR, 1943 - Continued

SPECIES	DIP NETS		TRAPS		SHOVELS		HARPOONS, WHALE	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH								
CRABS	-	-	196,700	$23,985	-	-	-	-
CLAMS, HARD	-	-	-	-	200	$36	-	-
OCTOPUS	-	-	100	5	-	-	-	-
TOTAL	-	-	196,800	23,990	200	36	-	-
WHALE PRODUCTS								
WHALE MEAL	-	-	-	-	-	-	51,500	$1,674
WHALE MEAT	-	-	-	-	-	-	115,300	9,666
WHALE OIL	-	-	-	-	-	-	284,700	30,406
OTHER WHALE PRODUCTS	-	-	-	-	-	-	44,600	2,337
TOTAL	-	-	-	-	-	-	496,100	44,083
GRAND TOTAL	188,000	$24,453	196,800	23,990	200	36	496,100	44,083

SAN FRANCISCO DISTRICT : OPERATING UNITS, 1943

ITEM	PURSE SEINES		LAMPARA AND RING NETS		GILL NETS			
					DRIFT		SET,	
	PILCHARD OR SARDINE	TUNA	PILCHARD OR SARDINE	OTHER	SALMON	SHAD	SHARK	OTHER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS	235	45	43	13	-	-	120	13
ON BOATS AND SHORE	-	-	9	-	287	236	97	95
TOTAL	235	45	52	13	287	236	217	108
VESSELS, MOTOR	21	4	4	2	-	-	34	4
NET TONNAGE	1,251	245	73	44	-	-	541	39
BOATS:								
MOTOR	-	-	1	-	156	121	52	56
OTHER	-	-	-	-	1	-	1	1
ACCESSORY BOATS	21	4	5	2	-	-	-	-
APPARATUS:								
NUMBER	21	4	5	2	157	121	87	91
LENGTH, YARDS	9,424	2,540	2,150	350	-	-	-	-
SQUARE YARDS	-	-	-	-	553,645	499,828	360,976	85,440

ITEM	LINES		FYKE NETS	PARANZELLA NETS	BEAM TRAWLS	OTTER TRAWLS	DIP NETS
	SET AND HAND	TROLL					
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	57	82	-	46	-	24	1
ON BOATS AND SHORE	104	300	77	-	18	3	4
TOTAL	161	382	77	46	18	27	5
VESSELS:							
MOTOR	21	34	-	7	-	6	1
NET TONNAGE	243	346	-	128	-	102	9
STEAM	-	1	-	1	-	-	-
NET TONNAGE	-	32	-	32	-	-	-
TOTAL VESSELS	21	35	-	8	-	6	1
TOTAL NET TONNAGE	243	378	-	160	-	102	9
BOATS:							
MOTOR	68	261	47	-	17	1	3
OTHER	-	-	2	-	-	-	-
APPARATUS:							
NUMBER	1,831	2,549	1,294	4	17	7	5
YARDS AT MOUTH	-	-	-	67	113	74	-
HOOKS	146,265	7,841	-	-	-	-	-

SAN FRANCISCO DISTRICT : OPERATING UNITS, 1943 - Continued

ITEM	BAG NETS, SHRIMP	TRAPS, CRAB	HARPOONS, WHALE	RAKES AND HAND	SHOVELS	ABALONE OUTFITS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	4	32	14	-	-	3	494
ON BOATS AND SHORE	-	167	-	9	21	5	755
TOTAL	4	199	14	9	21	8	1,249
VESSELS:							
MOTOR	1	15	1	-	-	1	87
NET TONNAGE	7	150	52	-	-	19	2,207
STEAM	-	-	1	-	-	-	1
NET TONNAGE	-	-	32	-	-	-	32
TOTAL VESSELS	1	15	2	-	-	1	88
TOTAL NET TONNAGE	7	150	84	-	-	19	2,239
BOATS:							
MOTOR	-	146	-	3	1	3	495
OTHER	-	-	-	-	-	-	4
ACCESSORY BOATS	-	-	-	-	-	-	26
APPARATUS:							
NUMBER	1	4,150	2	9	21	4	-
LENGTH, YARDS	672	-	-	-	-	-	-

SAN FRANCISCO DISTRICT : CATCH BY GEAR, 1943

SPECIES	PURSE SEINES		LAMPARA AND RING NETS		GILL NETS		LINES, SET AND HAND	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES	-	-	78,700	$2,549	100	$4	-	-
CABEZONE	-	-	-	-	-	-	100	$6
CARP	-	-	-	-	7,400	291	-	-
FLOUNDERS:								
"CALIFORNIA HALIBUT"	-	-	-	-	1,200	182	200	33
"SOLE"	-	-	-	-	8,300	589	3,600	199
OTHER	-	-	-	-	600	36	200	12
HAKE	-	-	-	-	-	-	200	4
HERRING	-	-	21,800	617	473,300	13,382	-	-
HORSE MACKEREL	155,500	$19	-	-	-	-	-	-
KINGFISH	-	-	1,800	142	1,200	94	100	9
LINGCOD	-	-	-	-	11,800	988	96,000	8,063
MACKEREL	353,900	2,048	27,800	460	1,000	17	-	-
PERCH	-	-	10,800	1,379	17,800	2,233	-	-
PILCHARD OR SARDINE	240,168,000	2,641,848	4,527,700	65,508	100	2	-	-
POMPANO	-	-	200	162	-	-	-	-
ROCKFISHES	-	-	-	-	17,900	1,364	162,000	14,716
SABLEFISH	-	-	-	-	1,600	135	33,300	2,804
SALMON	-	-	-	-	1,295,500	202,149	-	-
SEA BASS, WHITE	100	12	100	26	11,300	2,295	1,900	392
SHAD	-	-	-	-	2,347,900	114,634	-	-
SHARKS, INCLUDING GRAYFISH	1,200	1,661	200	14	829,300	596,095	201,400	115,899
SKATES	-	-	-	-	800	12	100	2
SMELT	-	-	22,600	1,453	943,500	61,322	100	7
SQUAWFISH	-	-	-	-	100	5	-	-
TUNA, BLUEFIN	43,200	4,102	-	-	-	-	-	-
WHITEBAIT	-	-	300	44	2,600	371	-	-
OTHER FISH	-	-	-	-	4,500	252	9,000	503
TOTAL	240,721,900	2,649,690	4,692,000	72,354	5,977,800	996,452	508,200	142,649
SHELLFISH								
OCTOPUS	-	-	-	-	100	9	2,500	174
SQUID	-	-	39,100	1,475	-	-	-	-
TOTAL	-	-	39,100	1,475	100	9	2,500	174
GRAND TOTAL	240,721,900	2,649,690	4,731,100	73,829	5,977,900	996,461	510,700	142,823

(CONTINUED ON NEXT PAGE)

SAN FRANCISCO DISTRICT : CATCH BY GEAR, 1943 - Continued

SPECIES	LINES, TROLL		FYKE NETS		PARANZELLA NETS AND OTTER TRAWLS		DIP NETS	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CARP	-	-	9,800	$351	-	-	-	-
CATFISH	-	-	209,500	46,933	-	-	-	-
FLOUNDERS:								
"CALIFORNIA HALIBUT"	400	$54	-	-	9,100	$1,343	-	-
"SOLE"	-	-	-	-	984,400	56,076	-	-
OTHER	-	-	-	-	316,300	19,278	-	-
HAKE	-	-	-	-	2,900	52	-	-
HALIBUT	-	-	-	-	1,100	186	-	-
HARDHEAD	-	-	2,100	477	-	-	-	-
KINGFISH	-	-	-	-	1,700	136	-	-
LINGCOD	6,300	531	-	-	37,300	3,130	-	-
PERCH	-	-	-	-	100	6	-	-
ROCKFISHES	1,600	134	-	-	21,300	1,706	-	-
SABLEFISH	-	-	-	-	2,700	231	-	-
SALMON	2,021,100	369,884	-	-	-	-	-	-
SEA BASS, WHITE	100	17	-	-	400	90	-	-
SHARKS, INCLUDING GRAYFISH	400	207	-	-	32,400	2,949	-	-
SKATES	-	-	-	-	33,200	506	-	-
SMELT	-	-	-	-	-	-	3,400	$570
SPLITTAIL	-	-	10,900	614	-	-	-	-
SQUAWFISH	-	-	200	15	-	-	-	-
TUNA, ALBACORE	474,400	77,008	-	-	-	-	-	-
WHITEBAIT	-	-	-	-	-	-	600	79
OTHER FISH	100	3	-	-	12,500	691	-	-
TOTAL	2,504,400	447,838	232,500	48,390	1,455,400	86,380	4,000	649
SHELLFISH								
CRABS	-	-	-	-	162,400	25,340	-	-
OCTOPUS	-	-	-	-	1,400	97	-	-
TOTAL	-	-	-	-	163,800	25,437	-	-
GRAND TOTAL	2,504,400	447,838	232,500	48,390	1,619,200	111,817	4,000	649

SPECIES	BEAM TRAWLS		BAG NETS		TRAPS	
SHELLFISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CRABS	-	-	-	-	1,859,100	$290,158
SHRIMP	162,100	$6,375	91,100	$3,581	-	-
OCTOPUS	-	-	-	-	900	66
TOTAL	162,100	6,375	91,100	3,581	1,860,000	290,224

SPECIES	RAKES AND HAND		SHOVELS		ABALONE OUTFITS	
SHELLFISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ABALONE	-	-	-	-	1,200	$707
CLAMS:						
HARD	-	-	100	$8	-	-
SOFT	-	-	14,900	2,794	-	-
OYSTERS, MARKET:						
EASTERN	11,600	$7,483	-	-	-	-
PACIFIC	41,500	11,424	-	-	-	-
WESTERN OR NATIVE	3,700	474	-	-	-	-
TOTAL	56,800	19,381	15,000	2,802	1,200	707

MONTEREY DISTRICT : OPERATING UNITS, 1943

ITEM	PURSE SEINES		LAMPARA AND RING NETS		GILL NETS				
	PILCHARD OR SARDINE	TUNA	PILCHARD OR SARDINE	OTHER	SET, "CALIFORNIA HALIBUT"	SET, CRAB	DRIFT, SEA BASS	SET, SHARK	OTHER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:									
ON VESSELS	685	45	38	140	5	7	-	32	5
ON BOATS AND SHORE	-	-	14	123	20	18	37	31	49
TOTAL	685	45	52	263	25	25	37	63	54
VESSELS, MOTOR	53	4	3	14	1	2	-	6	2
NET TONNAGE	2,971	254	104	499	11	17	-	146	19
BOATS:									
MOTOR	-	-	1	20	8	12	22	13	33
OTHER	-	-	-	-	1	-	1	-	2
ACCESSORY BOATS	53	4	4	-	-	-	-	-	-
APPARATUS:									
NUMBER	53	4	4	34	10	14	23	19	45
LENGTH, YARDS	23,837	2,540	1,540	6,188	-	-	-	-	-
SQUARE YARDS	-	-	-	-	38,400	29,400	60,489	254,600	42,250

ITEM	LINES		OTTER TRAWLS	TRAPS		SHOVELS	ABALONE OUTFITS	TOTAL, EXCLUSIVE OF DUPLICATION
	SET AND HAND	TROLL		CRAB	OCTOPUS			
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS	12	20	22	1	-	-	-	681
ON BOATS AND SHORE	186	260	-	10	4	11	2	404
TOTAL	198	280	22	11	4	11	2	1,085
VESSELS, MOTOR	3	8	5	1	-	-	-	68
NET TONNAGE	77	81	118	17	-	-	-	3,144
BOATS:								
MOTOR	144	213	-	7	2	6	1	233
OTHER	-	-	-	-	-	-	-	2
ACCESSORY BOATS	-	-	-	-	-	-	-	57
APPARATUS:								
NUMBER	1,068	2,140	5	190	50	11	1	-
YARDS AT MOUTH	-	-	55	-	-	-	-	-
HOOKS	93,464	4,504	-	-	-	-	-	-

MONTEREY DISTRICT : CATCH BY GEAR, 1943

SPECIES	PURSE SEINES		LAMPARA AND RING NETS		GILL NETS	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ANCHOVIES	125,000	$2,180	73,400	$1,280	-	-
BARRACUDA	100	13	-	-	-	-
CABEZONE	-	-	-	-	500	$14
FLOUNDERS:						
"CALIFORNIA HALIBUT"	1,600	327	1,000	201	6,100	1,224
"SOLE"	-	-	-	-	11,300	1,031
OTHER	-	-	-	-	12,600	965
HERRING	-	-	9,100	127	100	1
HORSE MACKEREL	43,200	2,837	118,100	7,744	900	58
KINGFISH	400	29	117,800	8,207	71,800	5,001
LINGCOD	-	-	-	-	4,300	360
MACKEREL	3,674,500	69,763	550,700	10,452	1,300	24
PERCH	-	-	1,000	93	12,100	1,059
PILCHARD OR SARDINE	431,371,500	4,745,086	8,286,000	146,867	44,800	1,120
POMPANO	-	-	300	216	100	55
ROCKFISHES	-	-	1,700	102	3,900	275
SABLEFISH	-	-	400	27	3,500	271
SEA BASS, WHITE	-	-	-	-	62,100	12,444
SHAD	-	-	-	-	100	10
SHARKS, INCLUDING GRAYFISH	1,800	661	400	24	172,800	34,483
SKATES	-	-	-	-	2,500	64
SMELT	1,200	70	16,100	933	268,100	15,562
TUNA AND TUNALIKE FISHES						
BONITO	-	-	-	-	100	18
TOTAL	435,219,300	4,820,966	9,176,000	176,273	679,000	74,039

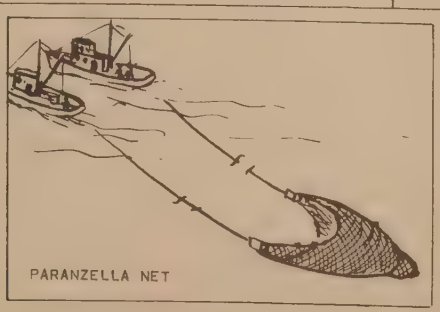
(CONTINUED ON NEXT PAGE)

MONTEREY DISTRICT : CATCH BY GEAR, 1943 - Continued

SPECIES	PURSE SEINES		LAMPARA AND RING NETS		GILL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH						
CRABS	-	-	-	-	62,900	$9,571
OCTOPUS	-	-	-	-	100	7
SQUID	33,900	$977	9,026,900	$260,048	4,900	141
TOTAL	33,900	977	9,026,900	260,048	67,900	9,719
GRAND TOTAL	435,253,200	4,821,943	18,202,900	436,321	746,900	83,758

SPECIES	LINES				PARANZELLA NETS AND OTTER TRAWLS		TRAPS	
	SET AND HAND		TROLL					
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH								
CABEZONE	6,900	$181	-	-	-	-	-	-
FLOUNDERS:								
"CALIFORNIA HALIBUT"	4,400	880	300	$46	2,100	$428	-	-
"SOLE"	5,900	541	-	-	68,900	4,503	-	-
OTHER	65,400	6,485	-	-	12,000	990	-	-
HAKE	1,000	11	-	-	-	-	-	-
HORSE MACKEREL	600	39	-	-	-	-	-	-
KINGFISH	14,800	1,032	-	-	900	63	-	-
LINGCOD	77,100	6,506	1,700	146	700	61	1,000	$86
MACKEREL	203,500	3,863	100	1	-	-	-	-
PERCH	300	25	-	-	500	46	-	-
ROCKFISHES	675,000	54,394	3,000	235	1,000	54	200	27
SABLEFISH	1,217,900	93,602	-	-	-	-	-	-
SALMON	-	-	1,102,000	238,821	-	-	-	-
SEA BASS, WHITE	800	163	-	-	-	-	-	-
SHARKS, INCLUDING GRAYFISH	149,600	30,302	100	1	2,000	69	-	-
SKATES	5,200	133	-	-	9,100	234	-	-
SMELT	6,600	385	-	-	-	-	-	-
TUNA, ALBACORE	-	-	300,500	48,831	-	-	-	-
OTHER FISH	1,700	44	-	-	400	11	-	-
TOTAL	2,436,700	198,586	1,407,700	288,081	97,600	6,459	1,200	113
SHELLFISH								
CRABS	-	-	-	-	200	31	1,600	247
SHRIMP	-	-	-	-	-	-	100	12
OCTOPUS	800	99	-	-	-	-	8,700	1,044
TOTAL	800	99	-	-	200	31	10,400	1,303
GRAND TOTAL	2,437,500	198,685	1,407,700	288,081	97,800	6,490	11,600	1,416

SPECIES	SHOVELS		ABALONE OUTFITS	
	POUNDS	VALUE	POUNDS	VALUE
SHELLFISH				
ABALONE	-	-	100	$12
CLAMS, PISMO	400	$186	-	-
TOTAL	400	186	100	12



PARANZELLA NET

SAN PEDRO DISTRICT : OPERATING UNITS, 1943

ITEM	PURSE SEINES			LAMPARA AND RING NETS			
	BARRACUDA	PILCHARD OR SARDINE	TUNA	MACKEREL	PILCHARD OR SARDINE	TUNA	OTHER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	49	887	626	164	278	231	32
ON BOATS AND SHORE	-	-	-	-	-	-	53
TOTAL	49	887	626	164	278	231	85
VESSELS, MOTOR	5	79	56	13	22	18	9
NET TONNAGE	91	3,789	2,862	561	785	733	64
BOATS, MOTOR	-	-	-	-	-	-	13
ACCESSORY BOATS	5	79	56	13	22	18	10
APPARATUS:							
NUMBER	5	79	56	13	22	18	22
LENGTH, YARDS	2,133	36,925	35,290	6,500	12,002	11,260	5,080

ITEM	GILL NETS				TRAMMEL NETS	LINES		PARANZELLA NETS
	DRIFT, BARRACUDA	SET, SEA BASS	SET, SHARK	OTHER		SET AND HAND	TROLL	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS	15	2	37	6	21	439	151	4
ON BOATS AND SHORE	90	53	81	26	80	663	813	9
TOTAL	105	55	118	32	101	1,102	964	13
VESSELS, MOTOR	6	1	10	2	7	112	67	1
NET TONNAGE	53	5	81	13	69	1,922	625	17
BOATS:								
MOTOR	34	21	39	11	30	377	583	3
OTHER	-	-	-	2	-	-	-	-
ACCESSORY BOATS	-	-	-	-	-	104	-	-
APPARATUS:								
NUMBER	40	22	49	16	37	1,746	5,338	2
SQUARE YARDS	193,600	145,860	244,020	16,800	245,063	-	-	-
YARDS AT MOUTH	-	-	-	-	-	-	-	33
HOOKS	-	-	-	-	-	84,703	5,442	-

ITEM	OTTER TRAWLS	BRAILS OR SCOOP NETS, MACKEREL	TRAPS, SEA CRAWFISH	HARPOONS, SWORDFISH	RAKES AND HAND, OYSTER	SHOVELS	ABALONE OUTFITS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS	-	259	17	54	-	-	-	1,700
ON BOATS AND SHORE	8	778	109	129	4	29	33	1,994
TOTAL	8	1,037	126	183	4	29	33	3,694
VESSELS, MOTOR	-	95	6	18	-	-	-	267
NET TONNAGE	-	855	51	156	-	-	-	6,940
BOATS:								
MOTOR	3	452	63	60	1	6	16	1,036
OTHER	-	-	5	-	2	2	-	12
ACCESSORY BOATS	-	-	-	-	-	-	-	191
APPARATUS:								
NUMBER	3	1,037	3,947	78	4	29	16	-
YARDS AT MOUTH	30	-	-	-	-	-	-	-

SAN PEDRO DISTRICT, 1943 : CATCH OFF CALIFORNIA

SPECIES	PURSE SEINES		LAMPARA AND RING NETS		GILL AND TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
ANCHOVIES	-	-	1,293,500	$23,179	-	-
BARRACUDA	300	$44	11,600	1,664	871,800	$136,125
FLOUNDERS:						
"CALIFORNIA HALIBUT"	-	-	5,400	1,056	254,000	49,745
"SOLE"	-	-	800	72	3,200	253
OTHER	-	-	600	74	400	49
FLYINGFISH	-	-	-	-	2,300	136
HERRING	-	-	-	-	500	26
HORSE MACKEREL	7,510,000	136,569	4,841,100	88,036	1,400	26
KINGFISH	-	-	163,200	9,360	1,100	66
LINGCOD	-	-	-	-	100	10
MACKEREL	11,264,900	223,747	12,946,100	257,129	66,100	1,694
PERCH	-	-	8,600	1,173	13,900	1,868
PILCHARD OR SARDINE	198,965,500	2,198,147	83,744,600	925,236	300	48
POMPANO	-	-	4,500	1,346	100	25
ROCK BASS	-	-	3,700	578	3,700	558
ROCKFISHES	-	-	-	-	1,500	136
SCULPIN	-	-	200	19	1,100	113
SEA BASS:						
BLACK	-	-	-	-	1,600	284
WHITE	-	-	500	132	235,500	56,216
SHAD	-	-	-	-	100	4
SHARKS, INCLUDING GRAYFISH	1,000	150	1,400	384	703,900	270,124
SHEEPSHEAD	-	-	1,100	92	1,500	149
SKATES	-	-	-	-	6,200	264
SMELT	-	-	173,300	16,931	49,900	4,633
SWORDFISH	-	-	700	202	-	-
TUNA AND TUNALIKE FISHES:						
ALBACORE	5,900	970	200	26	-	-
BLUEFIN	4,281,600	406,543	2,752,000	261,241	600	56
BONITO	491,800	38,521	180,600	14,107	41,700	3,263
WHITEFISH	-	-	-	-	4,200	549
YELLOWTAIL	-	-	-	-	3,900	349
OTHER FISH	200	19	23,800	362	20,300	2,847
TOTAL	222,521,200	3,004,710	106,157,500	1,602,399	2,290,900	529,616
SHELLFISH						
SEA CRAWFISH OR SPINY LOBSTER	-	-	-	-	9,200	3,183
SQUID	15,400	829	11,700	635	-	-
TOTAL	15,400	829	11,700	635	9,200	3,183
GRAND TOTAL	222,536,600	3,005,539	106,169,200	1,603,034	2,300,100	532,799

SPECIES	LINES, SET AND HAND		LINES, TROLL		PARANZELLA NETS AND OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
BARRACUDA	621,400	$89,040	521,100	$75,122	-	-
FLOUNDERS:						
"CALIFORNIA HALIBUT"	51,600	10,179	400	69	337,900	$55,432
"SOLE"	14,500	1,267	-	-	232,000	11,695
OTHER	7,100	1,078	-	-	35,700	1,453
HORSE MACKEREL	2,200	41	-	-	-	-
KINGFISH	18,700	1,081	200	12	400	15
LINGCOD	2,900	280	-	-	100	6
MACKEREL	620,400	13,238	7,500	149	-	-
PERCH	5,800	541	-	-	16,700	992
ROCK BASS	73,000	11,231	5,300	816	300	42
ROCKFISHES	265,100	26,001	100	8	12,800	1,001
SABLEFISH	37,500	3,634	-	-	-	-
SCULPIN	27,500	2,880	-	-	1,500	70
SEA BASS:						
BLACK	7,400	1,575	-	-	100	21
WHITE	31,200	7,757	3,200	821	600	107
SHARKS, INCLUDING GRAYFISH	276,000	126,470	9,300	2,076	1,500	192
SHEEPSHEAD	35,100	3,107	-	-	-	-
SKATES	4,000	154	-	-	3,100	87
SMELT	8,200	685	-	-	-	-
TUNA AND TUNALIKE FISHES:						
ALBACORE	2,284,500	371,318	4,568,300	742,508	-	-
BLUEFIN	4,400	417	800	72	-	-
BONITO	44,900	3,555	9,400	743	-	-
SKIPJACK OR STRIPED TUNA	14,800	1,345	800	68	-	-
YELLOWFIN	-	-	400	39	-	-

(CONTINUED ON NEXT PAGE)

SAN PEDRO DISTRICT, 1943 : CATCH OFF CALIFORNIA - Continued

SPECIES	LINES, SET AND HAND		LINES, TROLL		PARANZELLA NETS AND OTTER TRAWLS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH CONT'D						
WHITEFISH	28,400	$3,101	-	-	-	-
YELLOWTAIL	12,400	1,125	800	$68	-	-
OTHER FISH	23,800	3,364	3,300	530	4,500	$417
TOTAL	4,522,800	684,464	5,130,900	823,101	647,200	71,530
SHELLFISH						
SEA CRAWFISH OR SPINY LOBSTER	-	-	-	-	100	17
GRAND TOTAL	4,522,800	684,464	5,130,900	823,101	647,300	71,547

SPECIES	DIP NETS		TRAPS		HARPOONS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
BARRACUDA	100	$16	-	-	-	-
HORSE MACKEREL	25,100	456	-	-	-	-
KINGFISH	200	11	100	$3	-	-
MACKEREL	44,886,300	891,941	-	-	-	-
PERCH	-	-	700	90	-	-
ROCK BASS	400	54	36,300	5,306	-	-
ROCKFISHES	100	5	1,900	174	-	-
SCULPIN	100	11	600	61	-	-
SEA BASS, WHITE	100	19	-	-	-	-
SHARKS, INCLUDING GRAYFISH	57,500	9,523	-	-	-	-
SHEEPSHEAD	-	-	84,600	7,728	-	-
SMELT	-	-	4,900	456	-	-
SWORDFISH	-	-	-	-	308,700	$93,978
TUNA, BONITO	100	8	-	-	-	-
WHITEFISH	-	-	7,700	770	-	-
OTHER FISH	2,400	380	2,600	263	-	-
TOTAL	44,972,400	902,424	139,400	14,851	308,700	93,978
SHELLFISH						
SEA CRAWFISH OR SPINY LOBSTER	-	-	236,700	75,148	-	-
OCTOPUS	-	-	100	23	-	-
SQUID	100	8	-	-	-	-
TOTAL	100	8	236,800	75,171	-	-
GRAND TOTAL	44,972,500	902,432	376,200	90,022	308,700	93,978

SHELLFISH	RAKES AND HAND		SHOVELS		ABALONE OUTFITS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
ABALONE	-	-	-	-	134,800	$54,028
CLAMS, PISMO	-	-	11,000	$3,304	-	-
OYSTERS, MARKET, PACIFIC	60,500	$18,232	-	-	-	-
TOTAL	60,500	18,232	11,000	3,304	134,800	54,028

SAN PEDRO DISTRICT, 1943 : CATCH OFF LATIN AMERICA

SPECIES	PURSE SEINES		GILL AND TRAMMEL NETS		LINES			
					SET AND HAND		TROLL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH								
BARRACUDA	849,400	$194,574	43,100	$9,861	93,600	$21,447	3,000	$686
CABRILLA	-	-	-	-	186,900	29,840	-	-
CORBINA	-	-	-	-	5,100	349	-	-
FLOUNDERS:								
"CALIFORNIA HALIBUT"	9,600	2,546	196,100	52,221	300	76	-	-
"SOLE"	-	-	200	25	-	-	-	-
GROUPERS	-	-	-	-	38,800	8,374	-	-

(CONTINUED ON NEXT PAGE)

SAN PEDRO DISTRICT, 1943 : CATCH OFF LATIN AMERICA - Continued

SPECIES	PURSE SEINES		GILL AND TRAMMEL NETS		LINES			
					SET AND HAND		TROLL	
FISH, CONT'D	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
MACKEREL	100	$6	-	-	200	$9	-	-
PERCH	200	26	-	-	-	-	-	-
ROCK BASS	600	99	-	-	11,600	1,800	-	-
ROCKFISHES	-	-	-	-	26,200	3,002	-	-
SEA BASS:								
BLACK	37,000	8,931	6,800	$1,647	386,700	93,360	-	-
WHITE	41,700	11,300	1,900	512	25,800	6,996	-	-
SHARKS, INCLUDING GRAYFISH	100	15	1,900	916	900	199	-	-
SHEEPSHEAD	-	-	900	99	1,100	113	-	-
SKATES	-	-	200	12	-	-	-	-
SMELT	100	15	-	-	-	-	-	-
SPANISH MACKEREL	-	-	-	-	6,100	774	-	-
TUNA AND TUNALIKE FISHES:								
ALBACORE	2,000	323	-	-	985,300	159,022	113,200	$18,266
BLUEFIN	2,217,700	211,618	-	-	200	24	-	-
BONITO	900,700	72,322	900	70	56,700	4,559	-	-
SKIPJACK OR STRIPED TUNA	1,122,900	99,231	-	-	5,868,500	518,587	-	-
YELLOWFIN	6,911,500	684,444	-	-	12,147,400	1,203,034	-	-
WHITEFISH	200	24	200	24	4,500	579	-	-
YELLOWTAIL	3,778,600	278,501	-	-	240,000	17,684	-	-
OTHER FISH	-	-	400	103	800	137	-	-
TOTAL	15,872,400	1,563,975	252,600	65,490	20,086,700	2,069,965	116,200	18,952

SAN DIEGO DISTRICT : OPERATING UNITS, 1943

ITEM	LAMPARA AND RING NETS				GILL NETS			
	MACKEREL	PILCHARD OR SARDINE	TUNA	OTHER	DRIFT, BARRACUDA	SET		OTHER
						SEA BASS	SHARK	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:								
ON VESSELS	21	114	58	-	4	-	4	-
ON BOATS	-	-	-	5	20	6	21	2
TOTAL	21	114	58	5	24	6	25	2
VESSELS, MOTOR	2	10	5	-	1	-	1	-
NET TONNAGE	15	124	83	-	5	-	5	-
BOATS, MOTOR	-	-	-	1	7	2	9	2
ACCESSORY BOATS	2	10	5	1	-	-	-	-
APPARATUS:								
NUMBER	2	10	5	1	8	2	10	2
LENGTH, YARDS	650	3,400	1,967	250	-	-	-	-
SQUARE YARDS	-	-	-	-	32,000	9,600	34,875	1,920

ITEM	TRAMMEL NETS	LINES		BRAIL OR SCOOP NETS	TRAPS, SEA CRAWFISH	HARPOONS, SWORDFISH	TOTAL, EXCLUSIVE OF DUPLICATION
		SET AND HAND	TROLL				
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	3	798	11	-	3	22	847
ON BOATS	26	154	216	16	16	25	308
TOTAL	29	952	227	16	19	47	1,155
VESSELS, MOTOR	1	103	4	-	1	5	106
NET TONNAGE	10	4,223	35	-	10	67	4,243
BOATS, MOTOR	9	74	151	8	12	8	183
ACCESSORY BOATS	-	114	-	-	-	-	116
APPARATUS:							
NUMBER	10	1,154	1,316	16	531	13	-
SQUARE YARDS	96,000	-	-	-	-	-	-
HOOKS	-	42,722	1,316	-	-	-	-

SAN DIEGO DISTRICT, 1943 : CATCH OFF CALIFORNIA

SPECIES	PURSE SEINES		LAMPARA AND RING NETS		GILL AND TRAMMEL NETS		LINES, SET AND HAND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH								
ANCHOVIES	-	-	100	$3	-	-	-	-
BARRACUDA	-	-	-	-	128,600	$16,023	67,800	$8,447
FLOUNDERS:								
"CALIFORNIA HALIBUT"	-	-	-	-	18,000	4,070	17,200	3,890
HORSE MACKEREL	-	-	900	53	-	-	-	-
KINGFISH	-	-	-	-	-	-	2,200	183
LINGCOD	-	-	-	-	100	10	900	99
MACKEREL	-	-	518,600	14,181	7,000	191	119,800	3,278
MULLET	-	-	-	-	66,100	7,966	-	-
PILCHARD OR SARDINE	-	-	5,160,200	57,960	200	6	-	-
ROCK BASS	-	-	-	-	600	95	11,500	1,825
ROCKFISHES	-	-	-	-	-	-	11,400	1,190
SCULPIN	-	-	-	-	700	90	4,200	538
SEA BASS:								
BLACK	-	-	-	-	3,100	556	7,100	1,275
WHITE	-	-	-	-	6,300	1,696	20,400	5,492
SHARKS, INCLUDING GRAYFISH	-	-	1,000	76	64,800	4,920	136,900	10,833
SHEEPSHEAD	-	-	-	-	300	30	400	40
SMELT	-	-	-	-	-	-	300	22
TUNA AND TUNALIKE FISHES:								
ALBACORE	-	-	-	-	-	-	301,600	49,007
BLUEFIN	6,400	$608	571,100	54,257	-	-	3,500	333
BONITO	800	63	16,000	1,265	10,300	815	900	71
SKIPJACK OR STRIPED TUNA	-	-	-	-	-	-	1,700	155
YELLOWFIN	-	-	-	-	-	-	600	59
WHITEFISH	-	-	-	-	300	35	300	35
YELLOWTAIL	-	-	-	-	1,300	105	14,200	1,144
OTHER FISH	-	-	-	-	-	-	100	7
TOTAL	7,200	671	6,267,900	127,795	307,700	36,608	723,000	87,923
SHELLFISH								
SEA CRAWFISH OR SPINY LOBSTER	-	-	-	-	1,500	436	-	-
SQUID	-	-	32,400	915	-	-	-	-
TOTAL	-	-	32,400	915	1,500	436	-	-
GRAND TOTAL	7,200	671	6,300,300	128,710	309,200	37,044	723,000	87,923

SPECIES	LINES, TROLL		TRAPS		HARPOONS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH						
BARRACUDA	160,100	$19,947	-	-	-	-
MACKEREL	400	10	-	-	-	-
ROCK BASS	-	-	9,400	$1,492	-	-
SEA BASS, WHITE	1,500	404	-	-	-	-
SHARKS, INCLUDING GRAYFISH	900	66	-	-	-	-
SHEEPSHEAD	-	-	1,700	170	-	-
SWORDFISH	-	-	-	-	8,200	$2,585
TUNA AND TUNALIKE FISHES:						
ALBACORE	3,460,600	562,332	-	-	-	-
BLUEFIN	300	29	-	-	-	-
BONITO	4,900	388	-	-	-	-
SKIPJACK OR STRIPED TUNA	600	55	-	-	-	-
YELLOWFIN	1,100	109	-	-	-	-
WHITEFISH	-	-	1,100	128	-	-
YELLOWTAIL	800	64	-	-	-	-
TOTAL	3,631,200	583,404	12,200	1,790	8,200	2,585
SHELLFISH						
SEA CRAWFISH OR SPINY LOBSTER	-	-	50,900	14,463	-	-
GRAND TOTAL	3,631,200	583,404	63,100	16,253	8,200	2,585

NOTE:--THE CATCH BY PURSE SEINES WAS MADE BY FISHERMEN FROM THE SAN PEDRO DISTRICT.

SAN DIEGO DISTRICT, 1943 : CATCH OFF LATIN AMERICA

SPECIES	LAMPARA AND RING NETS		GILL AND TRAMMEL NETS		LINES			
					SET AND HAND		TROLL	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BARRACUDA	30,400	$6,284	5,200	$1,075	205,500	$42,478	161,300	$33,342
CABRILLA	-	-	-	-	46,100	5,976	-	-
FLOUNDERS:								
"CALIFORNIA HALIBUT"	-	-	187,000	49,980	14,800	3,956	-	-
GROUPERS	-	-	-	-	43,100	7,202	-	-
LINGCOD	-	-	-	-	200	21	-	-
MACKEREL	10,700	557	-	-	1,200	62	-	-
MULLET	6,700	673	500	73	-	-	-	-
PILCHARD OR SARDINE	500	16	-	-	-	-	-	-
ROCK BASS	-	-	-	-	25,100	4,057	-	-
ROCKFISHES	-	-	-	-	177,500	18,560	-	-
SABLEFISH	-	-	-	-	1,500	158	-	-
SCULPIN	2,100	221	300	32	4,200	443	-	-
SEA BASS:								
BLACK	300	60	1,700	336	248,400	49,122	-	-
WHITE	200	60	11,500	3,422	39,800	11,844	-	-
SHARKS, INCLUDING GRAYFISH	400	42	-	-	2,600	312	100	15
SHEEPSHEAD	100	10	-	-	18,700	1,818	-	-
SMELT	100	5	100	10	600	61	-	-
SPANISH MACKEREL	-	-	-	-	12,600	711	-	-
TUNA AND TUNALIKE FISHES:								
ALBACORE	-	-	-	-	7,927,600	1,291,762	470,600	76,680
BLUEFIN	281,500	26,738	-	-	14,900	1,416	-	-
BONITO	126,000	10,269	-	-	347,900	28,352	48,200	3,928
SKIPJACK OR STRIPED TUNA	-	-	-	-	21,879,000	1,962,916	5,500	493
YELLOWFIN	-	-	-	-	30,197,700	2,992,585	2,700	270
WHITEFISH	-	-	-	-	49,100	5,547	-	-
YELLOWTAIL	168,900	13,331	-	-	712,700	56,250	1,300	103
OTHER FISH	-	-	100	10	800	71	-	-
TOTAL	627,900	58,266	206,400	54,938	61,971,600	6,485,680	689,700	114,831

SPECIES	TRAPS		HARPOONS	
FISH	POUNDS	VALUE	POUNDS	VALUE
SHEEPSHEAD	2,000	$194	-	-
SWORDFISH	-	-	18,800	$5,665
TOTAL	2,000	194	18,800	5,665

LANDINGS BY HALIBUT FLEET AT SEATTLE, WASH.

It has been customary in previous reports of this series to include detailed statistics on the receipts of fishery products by wholesale dealers in Seattle, Washington. This year, however, only a summary of the data is included in this report. For detailed information on these receipts the reader is referred to the monthly fishery summaries released by the Seattle Market News Office of this Service.

According to the reports issued by the Seattle office, a total of 58,746,260 pounds of fishery products, valued at $11,203,889, were handled by Seattle wholesale dealers during 1943. These receipts are exclusive of quantities received by rail or transporting vessels from Alaska or Canada. The 1943 receipts represent an increase of 7 percent in volume and 40 percent in value as compared with the returns of the preceeding year.

Landings by vessels of the United States halibut fleet, including livers and viscera, amounted to 16,465,711 pounds, valued at $3,320,463 representing a decrease of 10 percent in volume but an increase of 18 percent in value as compared with the 1942 landings.

A summary of the 1943 halibut landings at Seattle by the United States halibut fleet is contained on the following page. For additional information on the Pacific Coast halibut fishery the reader is referred to Section 10 of this document, page 199, entitled "Review of Certain Major Fisheries".

SUMMARY BY FISHING GROUNDS, 1943

FISHING GROUNDS	TRIPS	HALIBUT				LINGCOD		ROCKFISHES		SABLEFISH		TOTAL	
		NO. 1		NO. 2									
	NUMBER	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
WEST OF CAPE SPENCER	177	4,934,328	$1,158,814	3,140,325	$663,010	67,837	$14,178	2,511	$194	911	$73	8,145,912	$1,836,269
SOUTH OF CAPE SPENCER	953	2,123,843	498,765	2,496,686	540,873	1,780,436	226,183	473,530	48,001	1,445,304	170,372	8,319,799	1,484,194
TOTAL, 1943	1,130	7,058,171	1,657,579	5,637,011	1,203,883	1,848,273	240,361	476,041	48,195	1,446,215	170,445	16,465,711	3,320,463
TOTAL, 1942	1,092	7,664,732	1,351,257	6,597,460	1,037,773	1,581,414	137,297	522,314	42,055	2,024,910	237,886	18,390,830	2,806,268

SUMMARY BY MONTHS, 1943

MONTHS	TRIPS	HALIBUT				LINGCOD		ROCKFISHES		SABLEFISH		TOTAL	
		NO. 1		NO. 2									
	NUMBER	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
JANUARY	54	-	-	-	-	126,274	$20,675	24,168	$3,698	176	$30	150,618	$24,403
FEBRUARY	154	-	-	-	-	356,594	51,812	81,528	9,260	338	32	438,460	61,104
MARCH	114	-	-	-	-	635,528	84,402	114,452	12,806	17,768	2,700	767,748	99,908
APRIL	65	675,206	$153,315	445,167	$91,102	63,350	10,617	16,748	2,152	1,178	236	1,201,649	257,422
MAY	170	2,307,054	526,938	1,869,763	398,596	161,423	17,378	20,211	1,550	2,655	268	4,361,106	944,730
JUNE	201	2,718,569	669,363	2,269,490	509,523	189,003	24,035	55,729	4,820	20,248	2,503	5,253,039	1,210,244
JULY	61	1,078,162	257,697	928,054	185,061	9,558	881	13,478	967	160,947	20,185	2,190,199	464,791
AUGUST	19	64,501	12,287	35,325	5,176	4,466	354	15,542	1,087	211,450	24,319	331,284	43,223
SEPTEMBER	40	172,833	30,667	61,399	9,974	21,307	2,130	24,246	2,145	508,684	59,969	788,469	104,885
OCTOBER	39	31,706	5,549	7,966	1,275	38,022	3,802	24,944	2,193	412,144	47,482	514,782	60,301
NOVEMBER	91	10,140	1,763	19,847	3,176	121,104	12,110	50,495	4,544	109,949	12,643	311,535	34,236
DECEMBER	122	-	-	-	-	121,644	12,165	34,500	2,973	678	78	156,822	15,216
TOTAL, 1943.	1,130	7,058,171	1,657,579	5,637,011	1,203,883	1,848,273	240,361	476,041	48,195	1,446,215	170,445	16,465,711	3,320,463
TOTAL, 1942	1,092	7,664,732	1,351,257	6,597,460	1,037,773	1,581,414	137,297	522,314	42,055	2,024,910	237,886	18,390,830	2,806,268

1/ IN ADDITION, VESSELS OF THE SEATTLE HALIBUT FLEET LANDED 803,241 POUNDS OF DRESSED SOUPFIN SHARK, VALUED AT $71,388, AND THE FOLLOWING QUANTITIES OF FISH LIVERS, DURING 1943: GRAYFISH, 494,110 POUNDS, VALUED AT $256,937; HALIBUT, 120,366 POUNDS, VALUED AT $158,885; LINGCOD, 52,111 POUNDS, VALUED AT $263,682; SABLEFISH, 12,028 POUNDS, VALUED AT $21,212; SOUPFIN SHARK, 321,040 POUNDS, VALUED AT $1,666,198; AND MISCELLANEOUS LIVERS AND VISCERA, 174,727 POUNDS, VALUED AT $73,482; A TOTAL OF 1,977,623 POUNDS, VALUED AT $2,511,784 TO THE FISHERMEN.

NOTE:--STATISTICS SHOWN DO NOT INCLUDE LANDINGS AT PORTS SOUTH OF SEATTLE WHICH AVERAGE LESS THAN 3 PERCENT OF THE ANNUAL PACIFIC COAST CATCH. THE 1943 HALIBUT SEASON OPENED ON APRIL 16 AND CLOSED ON SEPTEMBER 8. THE PERMIT SEASON FOR THE RETENTION OF HALIBUT CAUGHT INCIDENTALLY TO OTHER FISHING CONTINUED UNTIL NOVEMBER 30.

SECTION 7.- LAKE FISHERIES [12]

In 1943, the yield of the fisheries of the Great Lakes and the International Lakes of Northern Minnesota in the United States and Canada, amounted to 104,861,600 pounds, representing an increase of 7 percent as compared with the catch in the preceding year.

Considering the fishery of United States craft only, the catch amounted to 78,221,300 pounds, valued at $12,267,602, which was an increase of 4 percent in volume and 42 percent in value as compared with the 1942 catch.

In 1940, the latest year for which a complete survey was made, the Lake fisheries gave employment to 5,142 fishermen.

---

[12] *The statistics of the catch were obtained principally from records of the various State agencies and from the Dominion Bureau of Statistics, Ottawa, Canada. The data for the operating units (fishermen, vessels, boats, and gear) of the United States, which are for 1940, were obtained largely by agents of this Service in a special survey, although State records in several instances were very helpful in this work. In all cases, the statistics collected are for the calendar year except for Rainy Lake, Lake of the Woods, and Namakan Lake in Minnesota, which are for two seasons; for Lake of the Woods, the seasons are from June 1 to November 1 and December 1 to April 1; and for Rainy and Namaken Lakes the seasons are from May 15 to November 1 and December 1 to April 1. The catches for these two seasons, in the order named, have been combined to constitute a year. The quantity of fish taken in these Lakes between January 1 and April 1 is estimated to be less than 3 percent of the total catch. For a description of the methods used in collecting and compiling these statistics and an account of the years for which data have been collected the reader is referred to Section 11 of this document entitled "Statistical Survey Procedure".*

SUMMARY OF UNITED STATES AND CANADIAN CATCH, 1943

SPECIES	LAKE ONTARIO			LAKE ERIE		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
BLUE PIKE	45,100	38,200	83,300	11,227,600	9,614,000	20,841,600
BOWFIN	-	-	-	10,000	(1)	10,000
BUFFALOFISH	-	-	-	20,100	(1)	20,100
BURBOT	6,600	(1)	6,600	378,700	(1)	378,700
CARP	65,000	201,200	266,200	2,231,700	315,700	2,547,400
CATFISH AND BULLHEADS	43,900	145,400	189,300	1,152,600	63,200	1,215,800
CISCO	-	-	-	25,900	55,700	81,600
EELS, COMMON	22,200	34,600	56,800	-	-	-
GIZZARD SHAD	-	-	-	900	(1)	900
GOLDFISH	-	-	-	33,300	(1)	33,300
LAKE HERRING	58,300	857,200	915,500	-	-	-
LAKE TROUT	3,400	76,300	79,700	-	-	-
MOONEYE	-	-	-	11,700	(1)	11,700
PIKE OR PICKEREL (JACKS)	8,700	64,400	73,100	-	31,800	31,800
ROCK BASS	18,800	(1)	18,800	1,500	(1)	1,500
SAUGER	-	-	-	1,045,600	(1)	1,045,600
SHEEPSHEAD	-	-	-	4,512,800	(1)	4,512,800
STURGEON	1,800	600	2,400	3,000	12,400	15,400
SUCKER "MULLET"	45,200	(1)	45,200	575,600	(1)	575,600
SUNFISH	15,200	(1)	15,200	-	-	-
WHITE BASS	-	-	-	459,600	(1)	459,600
WHITEFISH, COMMON	26,000	329,300	355,300	949,000	1,481,400	2,430,400
YELLOW PERCH	32,400	195,900	228,300	1,252,900	711,300	1,964,200
YELLOW PIKE	2,700	41,400	44,100	3,222,100	453,400	3,675,500
MISCELLANEOUS	-	296,400	296,400	-	1,743,900	1,743,900
TOTAL	395,300	2,280,900	2,676,200	27,114,600	14,482,800	41,597,400

1/ WHERE THERE WAS A CANADIAN CATCH OF THESE SPECIES IT IS INCLUDED UNDER "MISCELLANEOUS".

SUMMARY OF UNITED STATES AND CANADIAN CATCH, 1943 - Continued

SPECIES	LAKE HURON			LAKE MICHIGAN	LAKE SUPERIOR		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	UNITED STATES	CANADA	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
BLUE PIKE	-	3,300	3,300	-	-	3,900	3,900
BOWFIN	6,400	(1)	6,400	500	-	-	-
BUFFALOFISH	-	-	-	900	-	-	-
BURBOT	1,200	(1)	1,200	57,400	3,200	(1)	3,200
CARP	1,242,800	34,000	1,276,800	1,511,100	100	-	100
CATFISH AND BULLHEADS	437,400	22,400	459,800	202,700	-	-	-
CHUBS	128,000	(1)	128,000	2,214,000	434,400	(1)	434,400
LAKE HERRING	2,009,200	542,000	2,551,200	1,952,200	13,874,100	1,290,400	15,164,500
LAKE TROUT	459,000	1,609,300	2,068,300	6,860,300	3,053,400	1,323,000	4,376,400
PIKE OR PICKEREL (JACKS)	-	116,800	116,800	32,300	1,000	22,400	23,400
ROCK BASS	20,300	(1)	20,300	1,700	-	-	-
SAUGER	6,700	(1)	6,700	500	-	-	-
SHEEPSHEAD	2,300	(1)	2,300	132,800	-	-	-
SMELT	100	(1)	100	2,225,400	-	-	-
STEELHEAD TROUT	-	-	-	-	200	(1)	200
STURGEON	-	6,400	6,400	-	-	2,400	2,400
SUCKER "MULLET"	1,413,600	(1)	1,413,600	2,200,200	202,500	(1)	202,500
TULLIBEE	-	340,500	340,500	-	-	48,200	48,200
WHITE BASS	400	(1)	400	-	-	-	-
WHITEFISH:							
COMMON	149,200	603,800	753,000	1,407,100	731,700	336,300	1,068,000
MENOMINEE	98,900	(1)	98,900	188,500	30,300	(1)	30,300
YELLOW PERCH	974,500	380,500	1,355,000	3,134,500	8,000	1,300	9,300
YELLOW PIKE	1,659,700	276,700	1,936,400	50,800	32,700	187,700	220,400
CRAWFISH	-	-	-	1,600	-	-	-
MISCELLANEOUS	-	482,700	482,700	-	-	131,600	131,600
TOTAL	8,609,700	4,418,400	13,028,100	22,174,500	18,371,600	3,347,200	21,718,800

SPECIES	NAMAKAN LAKE			RAINY LAKE		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
BURBOT	-	-	-	31,400	(1)	31,400
PIKE OR PICKEREL (JACKS)	1,600	1,800	3,400	23,500	156,800	180,300
STURGEON	-	800	800	-	100	100
SUCKER "MULLET"	-	-	-	37,400	(1)	37,400
TULLIBEE	-	2,700	2,700	49,700	80,000	129,700
WHITEFISH, COMMON	4,100	7,700	11,800	44,500	56,200	100,700
YELLOW PERCH	-	-	-	1,000	4,000	5,000
YELLOW PIKE	4,000	6,000	10,000	35,800	178,200	214,000
MISCELLANEOUS	-	1,400	1,400	-	97,800	97,800
TOTAL	9,700	20,400	30,100	223,300	573,100	796,400

SPECIES	LAKE OF THE WOODS			TOTAL, ALL LAKES		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
BLUE PIKE	-	1,500	1,500	11,272,700	9,660,900	20,933,600
BOWFIN	-	-	-	16,900	(1)	16,900
BUFFALOFISH	-	-	-	21,000	(1)	21,000
BURBOT	51,200	(1)	51,200	529,700	(1)	529,700
CARP	1,900	300	2,200	5,052,600	551,200	5,603,800
CATFISH AND BULLHEADS	40,100	27,000	67,100	1,876,700	258,000	2,134,700
CHUBS	-	-	-	2,776,400	(1)	2,776,400
CISCO	-	-	-	25,900	55,700	81,600
EELS, COMMON	-	-	-	22,200	34,600	56,800
GIZZARD SHAD	-	-	-	900	(1)	900
GOLDFISH	-	-	-	33,300	(1)	33,300
LAKE HERRING	-	-	-	17,883,800	2,689,600	20,583,400
LAKE TROUT	-	14,500	14,500	10,376,100	3,023,100	13,399,200
MOONEYE	-	-	-	11,700	(1)	11,700
PIKE OR PICKEREL (JACKS)	105,400	332,300	437,700	172,500	726,300	898,800
ROCK BASS	-	-	-	42,300	(1)	42,300
SAUGER	56,800	(1)	56,800	1,109,600	(1)	1,109,600
SHEEPSHEAD	-	-	-	4,647,900	(1)	4,647,900

(CONTINUED ON NEXT PAGE)

SUMMARY OF UNITED STATES AND CANADIAN CATCH, 1943 - Continued

SPECIES	LAKE OF THE WOODS			TOTAL, ALL LAKES		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS	POUNDS
SMELT	-	-	-	2,225,500	(1)	2,225,500
STEELHEAD TROUT	-	-	-	200	(1)	200
STURGEON	-	-	-	4,800	22,700	27,500
SUCKER "MULLET"	158,200	(1)	158,200	4,632,700	(1)	4,632,700
SUNFISH	-	-	-	15,200	(1)	15,200
TULLIBEE	549,600	55,700	605,300	599,300	527,100	1,126,400
WHITE BASS	-	-	-	460,000	(1)	460,000
WHITEFISH:						
COMMON	3,100	223,000	226,100	3,314,700	3,037,700	6,352,400
MENOMINEE	-	-	-	317,700	(1)	317,700
YELLOW PERCH	12,500	7,800	20,300	5,415,800	1,300,800	6,716,600
YELLOW PIKE	343,800	554,900	898,700	5,351,600	1,698,300	7,049,900
CRAWFISH	-	-	-	1,600	-	1,600
MISCELLANEOUS	-	300,500	300,500	-	3,054,300	3,054,300
TOTAL	1,322,600	1,517,500	2,840,100	78,221,300	26,640,300	104,861,600

1/ WHERE THERE WAS A CANADIAN CATCH OF THESE SPECIES IT IS INCLUDED UNDER "MISCELLANEOUS".

UNITED STATES : OPERATING UNITS BY LAKES, 1940

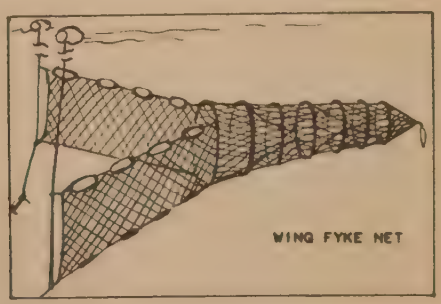
ITEM	LAKE ONTARIO	LAKE ERIE	LAKE HURON	LAKE MICHIGAN	LAKE SUPERIOR	LAKE OF THE WOODS, RAINY LAKE, AND NAMAKAN LAKE	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:							
ON VESSELS	6	338	161	882	307	-	1,694
ON BOATS AND SHORE:							
REGULAR	61	486	426	459	521	123	2,076
CASUAL	76	259	80	785	172	-	1,372
TOTAL	143	1,083	667	2,126	1,000	123	5,142
VESSELS:							
STEAM	-	12	5	9	4	-	30
NET TONNAGE	-	279	98	180	89	-	646
MOTOR	2	63	39	262	103	-	469
NET TONNAGE	19	600	585	3,197	1,026	-	5,427
TOTAL VESSELS	2	75	44	271	107	-	499
TOTAL NET TONNAGE	19	879	683	3,377	1,115	-	6,073
BOATS:							
MOTOR	50	237	175	279	386	59	1,186
OTHER	34	105	75	180	159	46	599
APPARATUS:							
HAUL SEINES	7	78	33	41	10	-	169
LENGTH, YARDS	2,570	59,659	15,620	40,600	1,865	-	120,314
GILL NETS:							
"SHOAL," 2-1/8 TO 3-7/8 INCHES	955	13,910	1,959	1/18,924	10,418	-	46,176
SQUARE YARDS	144,350	1,799,000	580,929	4,767,395	2,562,942	-	9,854,616
"SHOAL," 4 TO 7 INCHES	596	12,656	4,684	29,092	12,548	214	59,790
SQUARE YARDS	87,800	1,911,840	1,748,100	9,848,509	5,061,071	64,366	18,721,686
"SHOAL," 10 TO 14 INCHES	17	48	-	-	-	-	65
SQUARE YARDS	3,500	8,300	-	-	-	-	11,800
BAR NETS	-	75	-	-	-	-	75
SQUARE YARDS	-	6,000	-	-	-	-	6,000
LINES:							
TROLL	-	-	-	25	35	-	60
HOOKS	-	-	-	29	55	-	84
TROT	47	50	220	291	1,650	-	2,258
HOOKS	15,440	19,550	73,050	128,250	379,465	-	615,755
POUND NETS	-	53	191	501	192	69	1,006
TRAP NETS	133	4,501	1,901	628	167	-	7,330
FYKE NETS	83	703	106	821	7	67	1,787
CRAWFISH POTS	-	-	-	700	-	-	700
CROWFOOT BARS	-	-	-	22	-	-	22
PICKS	-	-	-	13	-	-	13

1/ INCLUDES A NUMBER OF SMELT GILL NETS WHICH HAD A MESH MEASURING ABOUT 1-1/2 INCHES.

UNITED STATES: OPERATING UNITS BY STATES, 1940

ITEM	NEW YORK	PENN-SYL-VANIA	OHIO	MICH-IGAN	INDIANA	ILLINOIS	WISCONSIN	MINNE-SOTA	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:									
ON VESSELS	51	134	159	673	22	62	579	14	1,694
ON BOATS AND SHORE:									
REGULAR	87	29	391	852	6	14	335	362	2,076
CASUAL	117	-	149	539	34	2	490	41	1,372
TOTAL	255	163	699	2,064	62	78	1,404	417	5,142
VESSELS:									
STEAM	1	8	3	14	-	-	4	-	30
NET TONNAGE	24	157	98	266	-	-	101	-	646
MOTOR	10	17	38	195	7	19	177	6	469
NET TONNAGE	84	169	366	2,236	77	329	2,117	49	5,427
TOTAL VESSELS	11	25	41	209	7	19	181	6	499
TOTAL NET TONNAGE	108	326	464	2,502	77	329	2,218	49	6,073
BOATS:									
MOTOR	67	8	183	476	14	7	170	251	1,196
OTHER	60	4	55	264	17	-	97	102	599
APPARATUS:									
HAUL SEINES	7	-	57	64	-	-	41	-	169
LENGTH, YARDS	2,570	-	46,285	30,859	-	-	40,600	-	120,314
GILL NETS:									
"SHOAL," 2-1/8 TO 3-7/8 INCHES	3,055	6,064	5,746	1/12,265	626	1,890	1/14,218	2,312	46,176
SQUARE YARDS	411,650	795,900	735,800	2,362,570	125,430	740,265	3,920,825	762,176	9,854,616
"SHOAL," 4 TO 7 INCHES	3,556	6,160	3,530	29,890	435	1,540	13,010	1,669	59,790
SQUARE YARDS	442,500	985,600	570,340	9,085,636	96,570	764,425	6,284,449	492,166	18,721,686
"SHOAL," 10 TO 14 INCHES	25	-	40	-	-	-	-	-	65
SQUARE YARDS	4,700	-	7,100	-	-	-	-	-	11,800
BAR NETS	-	-	75	-	-	-	-	-	75
SQUARE YARDS	-	-	6,000	-	-	-	-	-	6,000
LINES:									
TROLL	-	-	-	60	-	-	-	-	60
HOOKS	-	-	-	84	-	-	-	-	84
TROT	87	-	-	1,395	-	-	293	493	2,268
HOOKS	32,490	-	-	398,700	-	-	151,320	33,245	615,755
POUND NETS	-	53	-	578	6	-	300	69	1,006
TRAP NETS	147	-	4,388	2,791	4	-	-	-	7,330
FYKE NETS	83	-	267	584	-	-	786	67	1,787
CRAWFISH POTS	-	-	-	-	-	-	700	-	700
CROWFOOT BARS	-	-	-	13	-	-	9	-	22
PICKS	-	-	-	13	-	-	-	-	13

1/ INCLUDES A NUMBER OF SMELT GILL NETS WHICH HAD A MESH MEASURING ABOUT 1-1/2 INCHES.



UNITED STATES: CATCH BY STATES, 1943

SPECIES	NEW YORK							
	HAUL SEINES		GILL NETS		TROT LINES		TRAP NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE	-	-	850,400	$94,836	-	-	3,700	$602
BURBOT	-	-	6,600	1,058	-	-	-	-
CARP	51,100	$4,616	3,900	246	-	-	9,300	600
CATFISH AND BULLHEADS	-	-	200	45	-	-	28,400	6,727
CISCO	-	-	1,600	305	-	-	-	-
EELS	-	-	1/	1	-	-	20,300	1,539
LAKE HERRING	-	-	56,700	13,769	-	-	1,600	260
LAKE TROUT	-	-	2,700	713	-	-	700	205
PIKE OR PICKEREL (JACKS)	-	-	200	48	-	-	6,700	787
ROCK BASS	-	-	1,500	124	-	-	13,800	429
SHEEPSHEAD	-	-	100	7	-	-	-	-
STURGEON	-	-	1,000	476	1,600	$824	100	55
SUCKER "MULLET"	8,200	410	10,200	908	-	-	19,600	1,306
SUNFISH	-	-	1/	3	-	-	13,600	818
WHITE BASS	-	-	2,400	231	-	-	100	11
WHITEFISH:								
COMMON	-	-	165,500	50,626	-	-	20,500	6,622
YELLOW PERCH	-	-	35,400	5,612	-	-	14,200	1,056
YELLOW PIKE	-	-	5,900	1,243	-	-	3,700	875
TOTAL	59,300	5,026	1,144,300	170,251	1,600	824	156,300	21,892

SPECIES	NEW YORK--CONTINUED				PENNSYLVANIA			
	FYKE NETS		TOTAL		GILL NETS		POUND NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE	-	-	854,100	$95,438	2,292,600	$235,328	71,100	$8,369
BURBOT	-	-	6,600	1,058	300	2	3,100	31
CARP	3,200	$143	67,500	5,605	-	-	5,700	379
CATFISH AND BULLHEADS	15,500	3,628	44,100	10,400	-	-	1,100	118
CISCO	-	-	1,600	305	9,200	1,750	300	54
EELS	1,900	127	22,200	1,667	-	-	-	-
LAKE HERRING	-	-	58,300	14,029	-	-	-	-
LAKE TROUT	-	-	3,400	918	-	-	-	-
PIKE OR PICKEREL (JACKS)	1,800	196	8,700	1,031	-	-	-	-
ROCK BASS	3,500	439	18,800	992	-	-	-	-
SHEEPSHEAD	-	-	100	7	1,400	41	36,300	1,088
STURGEON	-	-	2,700	1,355	-	-	500	199
SUCKER "MULLET"	9,900	303	47,900	2,927	4,000	117	5,600	162
SUNFISH	1,600	114	15,200	935	-	-	-	-
WHITE BASS	-	-	2,500	242	15,400	1,950	31,600	3,131
WHITEFISH, COMMON	-	-	186,000	57,248	404,100	126,311	36,200	11,297
YELLOW PERCH	3,300	221	52,900	6,889	27,900	4,362	3,200	409
YELLOW PIKE	1/	4	9,600	2,122	1,500	305	23,400	3,971
TOTAL	40,700	5,175	1,402,200	203,168	2,756,400	370,166	218,100	29,208

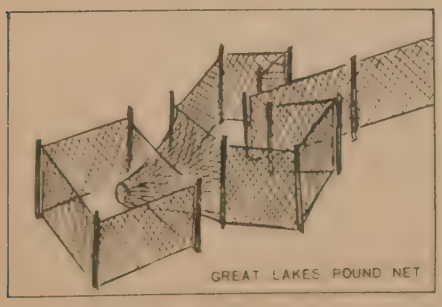
SPECIES	PENNSYLVANIA-CONT'D		OHIO					
	TOTAL		HAUL SEINES		GILL NETS		BAR NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE	2,363,700	$243,697	-	-	466,200	$77,762	-	-
BUFFALOFISH	-	-	17,300	$2,465	-	-	-	-
BURBOT	3,400	33	-	-	900	47	-	-
CARP	5,700	379	1,290,700	112,162	2,400	209	12,800	$1,112
CATFISH AND BULLHEADS	1,100	118	404,600	70,457	2,400	410	-	-
CISCO	9,500	1,804	-	-	12,600	3,964	-	-
GIZZARD SHAD	-	-	800	38	-	-	-	-
GOLDFISH	-	-	30,000	1,425	-	-	-	-
MOONEYE	-	-	8,400	399	-	-	-	-
SAUGER	-	-	12,100	2,096	364,600	63,003	-	-
SHEEPSHEAD	37,700	1,129	720,600	53,613	7,800	580	-	-
STURGEON	500	199	-	-	-	-	-	-
SUCKER "MULLET"	9,600	279	18,000	1,595	13,200	1,170	-	-
WHITE BASS	47,000	5,081	93,700	17,297	20,800	3,729	-	-
WHITEFISH, COMMON	440,300	137,608	-	-	169,500	59,071	-	-
YELLOW PERCH	31,100	4,771	5,800	1,411	296,800	70,876	-	-
YELLOW PIKE	24,900	4,276	48,400	11,045	72,900	17,496	-	-
TOTAL	2,974,500	399,374	2,650,400	274,003	1,430,100	298,317	12,800	1,112

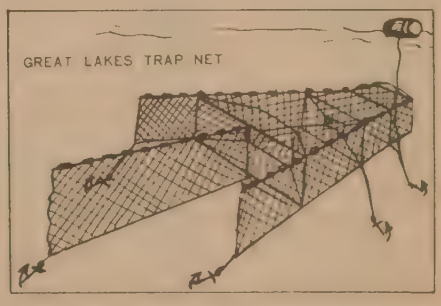
1/ LESS THAN 50 POUNDS OR 50 CENTS.

UNITED STATES: CATCH BY STATES, 1943 - Continued

SPECIES	OHIO--CONTINUED						MICHIGAN	
	TRAP NETS		FYKE NETS		TOTAL		HAUL SEINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE	7,588,100	$1,349,164	600	$107	8,054,900	$1,427,033	-	-
BOWFIN	-	-	-	-	-	-	200	$6
BUFFALOFISH	-	-	2,800	399	20,100	2,864	-	-
BURBOT	374,400	19,506	1/	1	375,300	19,554	-	-
CARP	223,600	19,431	95,600	8,308	1,625,100	141,222	1,077,000	43,080
CATFISH AND BULLHEADS	587,300	102,804	40,300	7,206	1,034,600	180,877	161,600	30,904
CISCO	2,200	724	-	-	14,800	4,688	-	-
GIZZARD SHAD	100	5	-	-	900	43	-	-
GOLDFISH	3,100	147	100	5	33,200	1,577	-	-
LAKE HERRING	-	-	-	-	-	-	28,000	1,540
MOONEYE	3,000	143	300	14	11,700	556	-	-
PIKE OR PICKEREL (JACKS)	1/	3	-	-	1/	3	-	-
ROCK BASS	-	-	-	-	-	-	1,100	66
SAUGER	651,200	112,788	5,000	866	1,032,900	178,753	-	-
SHEEPSHEAD	3,509,200	261,084	82,300	6,123	4,319,900	321,400	10,000	300
STURGEON	1,600	1,120	-	-	1,600	1,120	-	-
SUCKER "MULLET"	467,300	41,403	10,900	966	509,400	45,134	273,000	15,540
WHITE BASS	234,100	43,215	40,700	7,513	389,300	71,754	2,800	336
WHITEFISH:								
COMMON	173,100	65,916	100	38	342,700	125,025	-	-
MENOMINEE	-	-	-	-	-	-	200	32
YELLOW PERCH	870,400	211,681	4,800	1,167	1,177,800	285,135	24,700	3,705
YELLOW PIKE	2,750,200	627,596	56,200	12,825	2,927,700	668,962	141,400	29,694
TOTAL	17,438,900	2,856,730	339,700	45,538	21,871,900	3,475,700	1,720,000	125,203

SPECIES	MICHIGAN--CONTINUED							
	GILL NETS		LINES				POUND NETS	
			TROLL		TROT			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BURBOT	8,700	$435	-	-	300	$15	1/	1/
CARP	76,900	3,076	-	-	3,300	132	22,500	$900
CATFISH AND BULLHEADS	1,800	344	-	-	38,500	7,604	1,300	252
CHUBS	552,700	143,702	-	-	-	-	100	26
LAKE HERRING	5,387,700	296,324	-	-	1/	1	529,200	29,106
LAKE TROUT	4,773,900	1,575,387	75,400	$24,882	429,700	141,801	64,600	21,318
ROCK BASS	1/	1	-	-	100	6	1/	2
SAUGER	1,200	120	-	-	-	-	100	10
SHEEPSHEAD	200	6	-	-	1,100	33	6,600	198
SMELT	92,300	9,230	-	-	-	-	1,611,900	161,190
SUCKER "MULLET"	300,400	16,531	-	-	-	-	95,600	5,322
WHITE BASS	-	-	-	-	-	-	100	12
WHITEFISH:								
COMMON	929,100	334,476	-	-	1/	2	673,100	242,316
MENOMINEE	272,700	43,632	-	-	-	-	5,300	848
YELLOW PERCH	555,500	83,325	1/	2	4,000	600	19,300	2,895
YELLOW PIKE	91,200	19,152	-	-	500	105	9,800	2,058
TOTAL	13,044,300	2,525,741	75,400	24,884	477,500	150,299	3,039,500	466,453


GREAT LAKES POUND NET



UNITED STATES: CATCH BY STATES, 1943 - Continued

SPECIES	MICHIGAN--CONTINUED							
	TRAP NETS		FYKE NETS		SPEARS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN	2,100	$63	14,200	$426	-	-	16,500	$495
BURBOT	100	5	200	10	-	-	9,300	465
CARP	456,400	18,256	241,600	9,664	-	-	1,877,700	75,108
CATFISH AND BULLHEADS	252,700	48,068	102,000	16,504	-	-	557,900	103,676
CHUBS	1/	8	-	-	-	-	552,800	143,736
GIZZARD SHAD	1/	1	-	-	-	-	1/	1
GOLDFISH	-	-	100	3	-	-	100	3
LAKE HERRING	1,302,800	71,654	1,500	82	-	-	7,249,200	398,707
LAKE TROUT	18,500	6,105	-	-	-	-	5,362,100	1,769,493
ROCK BASS	14,400	864	7,900	474	-	-	23,500	1,413
SAUGER	10,200	1,020	8,400	840	-	-	19,900	1,990
SHEEPSHEAD	82,100	2,463	66,600	1,998	-	-	166,600	4,998
SMELT	100	10	19,200	1,920	-	-	1,723,500	172,350
SUCKER "MULLET"	1,856,900	104,851	221,000	12,574	-	-	2,746,900	154,818
WHITE BASS	13,300	1,596	5,000	600	-	-	21,200	2,544
WHITEFISH:								
COMMON	165,300	59,508	800	288	-	-	1,768,300	636,590
MENOMINEE	5,100	816	1/	1	-	-	283,300	45,329
YELLOW PERCH	601,900	90,285	138,200	20,730	-	-	1,343,600	201,542
YELLOW PIKE	1,564,000	328,440	171,100	35,931	100	$21	1,978,100	415,401
TOTAL	6,345,900	734,013	997,800	102,045	100	21	25,700,500	4,128,659

SPECIES	INDIANA							
	HAUL SEINES		GILL NETS		POUND NETS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BUFFALOFISH	200	$28	-	-	700	$100	900	$128
BURBOT	-	-	800	$24	-	-	800	24
CARP	11,300	982	200	17	4,400	382	15,900	1,381
CHUBS	-	-	24,200	5,058	-	-	24,200	5,058
LAKE HERRING	-	-	8,900	1,210	100	14	9,000	1,224
LAKE TROUT	-	-	27,500	8,855	-	-	27,500	8,855
SUCKER "MULLET"	-	-	1/	2	600	48	600	50
WHITEFISH, COMMON	-	-	200	72	700	252	900	324
YELLOW PERCH	-	-	36,700	5,505	2,000	300	38,700	5,805
YELLOW PIKE	-	-	100	21	1,200	252	1,300	273
TOTAL	11,500	1,010	98,600	20,764	9,700	1,348	119,800	23,122

SPECIES	ILLINOIS		WISCONSIN					
	GILL NETS		HAUL SEINES		GILL NETS		TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BURBOT	9,000	$190	-	-	29,800	$896	-	-
CARP	-	-	1,212,300	$72,735	22,100	1,324	12,100	$728
CATFISH AND BULLHEADS	-	-	79,700	15,940	500	68	200	24
CHUBS	528,400	129,998	-	-	1,454,000	329,810	-	-
LAKE HERRING	38,500	3,234	-	-	5,242,600	381,731	-	-
LAKE TROUT	1,193,200	441,502	-	-	2,856,100	942,513	-	-
PIKE OR PICKEREL (JACKS)	-	-	3,300	561	1,800	305	100	10
SHEEPSHEAD	-	-	80,200	5,617	1,100	75	-	-
SMELT	-	-	-	-	169,000	23,667	-	-
STEELHEAD TROUT	-	-	-	-	200	69	-	-
SUCKER "MULLET"	-	-	11,300	1,129	638,500	63,853	200	24
WHITE BASS	-	-	1/	3	-	-	-	-
WHITEFISH:								
COMMON	-	-	-	-	172,900	62,244	-	-
MENOMINEE	-	-	-	-	29,500	4,428	-	-
YELLOW PERCH	140,300	26,381	1/	1	1,275,700	191,353	1/	3
YELLOW PIKE	-	-	-	-	800	232	-	-
TOTAL	1,909,400	601,305	1,386,800	95,986	11,894,600	2,002,568	12,600	789

1/ LESS THAN 50 POUNDS OR 50 CENTS.

UNITED STATES: CATCH BY STATES, 1943 - Continued

SPECIES	WISCONSIN--CONTINUED							
	TROT LINES		POUND NETS		FYKE OR DROP NETS		CRAWFISH POTS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN	-	-	-	-	400	$4	-	-
BURBOT	5,000	$150	4,000	$120	3,700	112	-	-
CARP	-	-	1,100	66	211,200	12,675	-	-
CATFISH AND BULLHEADS	-	-	300	60	118,200	15,452	-	-
CHUBS	-	-	8,400	1,938	1/	1	-	-
LAKE HERRING	-	-	215,500	30,168	1,600	230	-	-
LAKE TROUT	194,200	64,086	392,700	129,591	-	-	-	-
PIKE OR PICKEREL (JACKS)	-	-	700	127	27,400	4,655	-	-
SHEEPSHEAD	-	-	3,100	220	39,200	2,742	-	-
SMELT	-	-	325,800	45,610	7,200	1,002	-	-
SUCKER "MULLET"	-	-	90,500	9,048	366,300	36,627	-	-
WHITEFISH:								
COMMON	-	-	347,100	124,956	100	36	-	-
MENOMINEE	-	-	2,200	331	-	-	-	-
YELLOW PERCH	100	15	25,100	3,772	1,317,000	197,552	-	-
YELLOW PIKE	-	-	24,600	7,377	-	-	-	-
CRAWFISH	-	-	-	-	-	-	1,600	$185
TOTAL	199,300	64,251	1,441,100	353,384	2,092,300	271,088	1,600	185

SPECIES	WISCONSIN-CONT'D		MINNESOTA					
	TOTAL		GILL NETS		TROT LINES		POUND NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE	400	$4	-	-	-	-	-	-
BURBOT	42,500	1,278	39,300	$1,176	-	-	19,600	$564
CARP	1,458,800	87,528	200	10	-	-	1,300	64
CATFISH AND BULLHEADS	198,900	31,544	9,500	1,638	-	-	600	75
CHUBS	1,462,400	331,749	208,600	32,671	-	-	-	-
LAKE HERRING	5,459,700	412,129	5,079,100	339,399	-	-	-	-
LAKE TROUT	3,443,000	1,136,190	291,300	69,590	55,600	$17,823	-	-
PIKE OR PICKEREL (JACKS)	33,300	5,658	91,400	7,454	-	-	25,800	2,111
SAUGER	-	-	29,700	3,721	-	-	14,900	1,700
SHEEPSHEAD	123,600	8,654	-	-	-	-	-	-
SMELT	502,000	70,279	-	-	-	-	-	-
STEELHEAD TROUT	200	69	-	-	-	-	-	-
SUCKER "MULLET"	1,106,800	110,681	169,700	6,976	-	-	27,100	1,111
TULLIBEE	-	-	400,500	43,541	-	-	84,600	9,454
WHITE BASS	1/	3	-	-	-	-	-	-
WHITEFISH:								
COMMON	520,100	187,236	48,200	9,949	-	-	8,000	1,581
MENOMINEE	31,700	4,759	2,700	371	-	-	-	-
YELLOW PERCH	2,617,900	392,696	11,500	1,976	-	-	900	152
YELLOW PIKE	25,400	7,609	298,900	58,692	-	-	57,700	11,605
CRAWFISH	1,600	185	-	-	-	-	-	-
TOTAL	17,028,300	2,788,251	6,680,600	577,164	55,600	17,823	240,500	28,417

SPECIES	MINNESOTA--CONTINUED			
	FYKE NETS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE
BURBOT	23,900	$556	82,800	$2,296
CARP	400	20	1,900	94
CATFISH AND BULLHEADS	30,000	5,075	40,100	6,788
CHUBS	-	-	208,600	32,671
LAKE HERRING	-	-	5,079,100	339,399
LAKE TROUT	-	-	346,900	87,413
PIKE OR PICKEREL (JACKS)	13,300	1,014	130,500	10,579
SAUGER	12,200	986	56,800	6,407
SUCKER "MULLET"	14,700	504	211,500	8,591
TULLIBEE	114,200	10,658	599,300	63,653
WHITEFISH:				
COMMON	200	31	56,400	11,561
MENOMINEE	-	-	2,700	371
YELLOW PERCH	1,100	174	13,500	2,302
YELLOW PIKE	28,000	5,601	384,600	75,898
TOTAL	238,000	24,619	7,214,700	648,023

1/ LESS THAN 50 POUNDS OR 50 CENTS.

UNITED STATES: CATCH BY LAKES, 1943

SPECIES	LAKE ONTARIO		LAKE ERIE			
	NEW YORK		NEW YORK		PENNSYLVANIA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE	45,100	$7,296	809,000	$88,142	2,363,700	$243,697
BURBOT	6,600	1,058	-	-	3,400	33
CARP	65,000	5,468	2,500	137	5,700	379
CATFISH AND BULLHEADS	43,900	10,377	200	23	1,100	118
CISCO	-	-	1,600	305	9,500	1,804
EELS	22,200	1,666	(1)	1	-	-
LAKE HERRING	58,300	14,029	-	-	-	-
LAKE TROUT	3,400	909	(1)	9	-	-
PIKE OR PICKEREL (JACKS)	8,700	1,031	-	-	-	-
ROCK BASS	18,800	990	(1)	2	-	-
SHEEPSHEAD	-	-	100	7	37,700	1,129
STURGEON	1,800	805	900	550	500	199
SUCKER "MULLET"	45,200	2,807	2,700	120	9,600	279
SUNFISH	15,200	935	-	-	-	-
WHITE BASS	-	-	2,500	242	47,000	5,081
WHITEFISH, COMMON	26,000	8,246	160,000	49,002	440,300	137,608
YELLOW PERCH	32,400	3,339	20,500	3,550	31,100	4,771
YELLOW PIKE	2,700	614	6,900	1,508	24,900	4,276
TOTAL	395,300	59,570	1,006,900	143,598	2,974,500	399,374

SPECIES	LAKE ERIE					
	OHIO		MICHIGAN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE	8,054,900	$1,427,033	-	-	11,227,600	$1,758,872
BOWFIN	-	-	10,000	$300	10,000	300
BUFFALOFISH	20,100	2,864	-	-	20,100	2,864
BURBOT	375,300	19,554	-	-	378,700	19,587
CARP	1,625,100	141,222	598,400	23,936	2,231,700	165,674
CATFISH AND BULLHEADS	1,034,600	180,877	116,700	19,028	1,152,600	200,046
CISCO	14,800	4,688	-	-	25,900	6,797
EELS	-	-	-	-	(1)	1
GIZZARD SHAD	900	43	-	-	900	43
GOLDFISH	33,200	1,577	100	3	33,300	1,580
LAKE TROUT	-	-	-	-	(1)	9
MOONEYE	11,700	556	-	-	11,700	556
PIKE OR PICKEREL (JACKS)	(1)	3	-	-	(1)	3
ROCK BASS	-	-	1,500	90	1,500	92
SAUGER	1,032,900	178,753	12,700	1,269	1,045,600	180,022
SHEEPSHEAD	4,319,900	321,400	155,100	4,652	4,512,800	327,188
STURGEON	1,600	1,120	-	-	3,000	1,869
SUCKER "MULLET"	509,400	45,134	53,900	3,072	575,600	48,605
WHITE BASS	389,300	71,754	20,800	2,496	459,600	79,573
WHITEFISH, COMMON	342,700	125,025	6,000	2,160	949,000	313,795
YELLOW PERCH	1,177,800	285,135	23,500	3,525	1,252,900	296,981
YELLOW PIKE	2,927,700	668,962	262,600	55,146	3,222,100	729,892
TOTAL	21,871,900	3,475,700	1,261,300	115,677	27,114,600	4,134,349

SPECIES	LAKE HURON		LAKE MICHIGAN			
	MICHIGAN		MICHIGAN		INDIANA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN	6,400	$192	100	$3	-	-
BUFFALOFISH	-	-	-	-	900	$128
BURBOT	1,200	60	7,100	355	800	24
CARP	1,242,800	49,712	36,400	1,456	15,900	1,381
CATFISH AND BULLHEADS	437,400	84,080	3,800	568	-	-
CHUBS	128,000	33,283	389,100	101,171	24,200	5,058
GIZZARD SHAD	(1)	1	-	-	-	-
LAKE HERRING	2,009,200	110,506	880,400	48,422	9,000	1,224
LAKE TROUT	459,000	151,470	2,814,200	928,686	27,500	8,855
ROCK BASS	20,300	1,220	1,700	103	-	-
SAUGER	6,700	670	500	50	-	-
SHEEPSHEAD	2,300	69	9,200	276	-	-
SMELT	100	10	1,723,400	172,340	-	-
SUCKER "MULLET"	1,413,600	79,692	1,198,500	67,718	600	50
WHITE BASS	400	48	-	-	-	-
WHITEFISH:						
COMMON	149,200	53,712	1,151,900	414,687	900	324
MENOMINEE	98,900	15,824	164,500	26,321	-	-
YELLOW PERCH	974,500	146,176	337,800	50,671	38,700	5,805
YELLOW PIKE	1,659,700	348,537	49,500	10,395	1,300	273
TOTAL	8,609,700	1,075,262	8,768,100	1,823,222	119,800	23,122

1/ LESS THAN 50 POUNDS OR 50 CENTS.

UNITED STATES: CATCH BY LAKES, 1943 - Continued

SPECIES	LAKE MICHIGAN--CONTINUED					
	ILLINOIS		WISCONSIN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BOWFIN	-	-	400	$4	500	$7
BUFFALOFISH	-	-	-	-	900	128
BURBOT	9,000	$190	40,500	1,216	57,400	1,785
CARP	-	-	1,458,800	87,528	1,511,100	90,365
CATFISH AND BULLHEADS	-	-	198,900	31,544	202,700	32,112
CHUBS	528,400	129,998	1,272,300	288,034	2,214,000	524,261
LAKE HERRING	38,500	3,234	1,024,300	136,820	1,952,200	189,700
LAKE TROUT	1,193,200	441,502	2,825,400	932,382	6,860,300	2,311,425
PIKE OR PICKEREL (JACKS)	-	-	32,300	5,478	32,300	5,478
ROCK BASS	-	-	-	-	1,700	103
SAUGER	-	-	-	-	500	50
SHEEPSHEAD	-	-	123,600	8,654	132,800	8,930
SMELT	-	-	502,000	70,279	2,225,400	242,619
SUCKER "MULLET"	-	-	1,001,100	100,111	2,200,200	167,879
WHITE BASS	-	-	(1)	3	(1)	3
WHITEFISH:						
COMMON	-	-	254,300	91,548	1,407,100	506,559
MENOMINEE	-	-	24,000	3,598	188,500	29,919
YELLOW PERCH	140,300	26,381	2,617,700	392,673	3,134,500	475,530
YELLOW PIKE	-	-	-	-	50,800	10,668
CRAWFISH	-	-	1,600	185	1,600	185
TOTAL	1,909,400	601,305	11,377,200	2,150,057	22,174,500	4,597,706

SPECIES	LAKE SUPERIOR					
	MICHIGAN		WISCONSIN		MINNESOTA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BURBOT	1,000	$50	2,000	$62	200	$8
CARP	100	4	-	-	-	-
CHUBS	35,700	9,282	190,100	43,715	208,600	32,671
LAKE HERRING	4,359,600	239,779	4,435,400	275,309	5,079,100	339,399
LAKE TROUT	2,088,900	689,337	617,600	203,808	346,900	87,413
PIKE OR PICKEREL (JACKS)	-	-	1,000	180	-	-
SAUGER	(1)	1	-	-	-	-
SHEEPSHEAD	(1)	1	-	-	-	-
STEELHEAD TROUT	-	-	200	69	-	-
SUCKER "MULLET"	80,900	4,336	105,700	10,570	15,900	579
WHITEFISH:						
COMMON	461,200	166,031	265,800	95,688	4,700	1,389
MENOMINEE	19,900	3,184	7,700	1,161	2,700	371
YELLOW PERCH	7,800	1,170	200	23	-	-
YELLOW PIKE	6,300	1,323	25,400	7,609	1,000	243
TOTAL	7,061,400	1,114,498	5,651,100	638,194	5,659,100	462,073

SPECIES	LAKE SUPERIOR--CONTINUED		LAKE OF THE WOODS, RAINY LAKE, AND NAMAKAN LAKE		TOTAL, ALL LAKES	
	TOTAL		MINNESOTA			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BLUE PIKE	-	-	-	-	11,272,700	$1,766,168
BOWFIN	-	-	-	-	16,900	499
BUFFALOFISH	-	-	-	-	21,000	2,992
BURBOT	3,200	$120	82,600	$2,288	529,700	24,898
CARP	100	4	1,900	94	5,052,600	311,317
CATFISH AND BULLHEADS	-	-	40,100	6,788	1,876,700	333,403
CHUBS	434,400	85,668	-	-	2,776,400	643,212
CISCO	-	-	-	-	25,900	6,797
EELS	-	-	-	-	22,200	1,667
GIZZARD SHAD	-	-	-	-	900	44
GOLDFISH	-	-	-	-	33,300	1,580
LAKE HERRING	13,874,100	854,487	-	-	17,893,800	1,168,722
LAKE TROUT	3,053,400	980,558	-	-	10,376,100	3,444,371
MOONEYE	-	-	-	-	11,700	556
PIKE OR PICKEREL (JACKS)	1,000	180	130,500	10,579	172,500	17,271
ROCK BASS	-	-	-	-	42,300	2,405
SAUGER	(1)	1	56,800	6,407	1,109,600	187,150
SHEEPSHEAD	(1)	1	-	-	4,647,900	336,186
SMELT	-	-	-	-	2,225,500	242,629

(CONTINUED ON NEXT PAGE)

UNITED STATES: CATCH BY LAKES, 1943 - Continued

SPECIES	LAKE SUPERIOR--CONTINUED		LAKE OF THE WOODS, RAINY LAKE, AND NAMAKAN LAKE		TOTAL, ALL LAKES	
	TOTAL		MINNESOTA			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
STEELHEAD TROUT	200	$69	-	-	200	$69
STURGEON	-	-	-	-	4,800	2,674
SUCKER "MULLET"	202,500	15,485	195,600	$8,012	4,632,700	322,480
SUNFISH	-	-	-	-	15,200	935
TULLIBEE	-	-	599,300	63,653	599,300	63,653
WHITE BASS	-	-	-	-	460,000	79,624
WHITEFISH:						
COMMON	731,700	263,108	51,700	10,172	3,314,700	1,155,592
MENOMINEE	30,300	4,716	-	-	317,700	50,459
YELLOW PERCH	8,000	1,193	13,500	2,302	5,415,800	925,521
YELLOW PIKE	32,700	9,175	383,600	75,655	5,351,600	1,174,541
CRAWFISH	-	-	-	-	1,600	185
TOTAL	18,371,600	2,214,765	1,555,600	185,950	78,221,300	12,267,602

1/ LESS THAN 50 POUNDS OR 50 CENTS.

NOTE:-- THESE STATISTICS DO NOT INCLUDE DATA ON THE CATCH OF SMELT BY DIP NETS OR THE PRODUCTION OF MUSSEL SHELLS IN THE STREAMS TRIBUTARY TO THE GREAT LAKES SINCE COMPLETE DATA ON THE YIELD OF THESE ITEMS WERE NOT COLLECTED. THE PRODUCTION OF SMELT BY DIP NETS IN THE MICHIGAN WATERS WAS ESTIMATED BY OFFICIALS OF THE MICHIGAN DEPARTMENT OF CONSERVATION AT 8,200 POUNDS, VALUED AT $1,640 TO THE PRODUCER. SIMILAR DATA FOR WISCONSIN WATERS ARE NOT AVAILABLE.

TRANSPORTING, WHOLESALE, AND MANUFACTURING , 1940

ITEM	NEW YORK	PENNSYLVANIA	OHIO	MICHIGAN	INDIANA AND ILLINOIS	WISCONSIN	MINNESOTA	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:								
PERSONS ENGAGED ON VESSELS	-	-	28	5	-	-	-	33
VESSELS, MOTOR	-	-	9	2	-	-	-	11
NET TONNAGE	-	-	80	21	-	-	-	101
WHOLESALE AND MANUFACTURING:								
ESTABLISHEMENTS	18	6	47	50	49	39	12	221
PERSONS ENGAGED:								
PROPRIETORS	19	5	34	36	16	32	9	151
SALARIED EMPLOYEES	33	10	76	76	231	54	28	508
WAGE EARNERS:								
AVERAGE FOR SEASON	139	42	282	471	730	558	149	2,371
AVERAGE FOR YEAR	87	24	185	200	547	195	58	1,296
PAID TO SALARIED EMPLOYEES	$55,314	$17,650	$168,330	$150,743	$526,982	$110,596	$45,404	$1,075,019
PAID TO WAGE EARNERS	$113,320	$40,677	$288,787	$248,146	$782,461	$218,359	$75,911	$1,767,661
TOTAL SALARIES AND WAGES	$168,634	$58,327	$457,117	$398,889	$1,309,443	$328,955	$121,315	$2,842,680
FISHERMEN MANUFACTURING	-	-	14	23	16	25	111	189

MANUFACTURED FISHERY PRODUCTS [1]

ITEM	NEW YORK		PENNSYLVANIA		OHIO		ILLINOIS 2/	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BY MANUFACTURING ESTABLISHMENTS:								
ALEWIVES, SPICED	(3)	(3)	-	-	(3)	(3)	3,012,349	$301,750
BLUE PIKE:								
FRESH FILLETS	492,700	$201,030	55,050	$21,342	1,274,517	$565,431	470,239	194,485
FROZEN FILLETS	63,800	25,430	(2)	(2)	256,892	109,598	278,345	114,769
CHUBS, CISCO AND TULLIBEES, SMOKED	(3)	(3)	-	-	(3)	(3)	2/1,789,647	2/552,796
EELS, SMOKED	19,500	4,890	-	-	-	-	30,455	7,626
HERRING LAKE:								
FRESH FILLETS	-	-	-	-	(3)	(3)	-	-
SMOKED	(3)	(3)	-	-	-	-	246,515	33,700
HERRING SEA, SPICED	(3)	(3)	-	-	-	-	962,229	111,397
LAKE TROUT:								
FRESH FILLETS	17,400	11,040	-	-	25,210	10,534	(3)	(3)
SMOKED	-	-	-	-	-	-	2/194,755	2/61,458
PIKE OR "PICKEREL", FRESH FILLETS	-	-	-	-	-	-	31,280	9,395
SABLEFISH, SMOKED	-	-	-	-	(3)	(3)	32,495	9,054
SALMON:								
KIPPERED	(3)	(3)	-	-	-	-	195,415	66,740
SMOKED	(3)	(3)	-	-	(3)	(3)	607,886	252,669
SAUGER:								
FRESH FILLETS	242,000	99,454	(3)	(3)	85,637	39,251	662,333	258,474
FROZEN FILLETS	521,750	209,001	(3)	(3)	159,794	64,903	317,739	128,381
SHEEPSHEAD, FRESH FILLETS	-	-	-	-	(2)	(2)	211,456	56,782
SUCKERS, FRESH FILLETS	-	-	-	-	-	-	43,115	8,725
WHITEFISH, COMMON:								
FRESH FILLETS	15,800	8,820	2,710	1,481	45,666	22,433	(3)	(3)
SMOKED	34,578	9,758	-	-	(3)	(3)	2/17,091	2/4,784
YELLOW PERCH:								
FRESH FILLETS	31,850	13,480	(3)	(3)	78,953	39,408	51,653	23,506
FROZEN FILLETS	(3)	(3)	-	-	3,500	1,680	36,900	16,605
YELLOW PIKE:								
FRESH FILLETS	193,250	88,468	(3)	(3)	58,646	27,090	181,004	77,097
FROZEN FILLETS	56,000	27,790	-	-	12,618	3,778	30,900	13,682
UNCLASSIFIED PRODUCTS: FILLETS, FRESH AND FROZEN	4/23,000	4/11,100	5/50,660	5/19,509	6/26,560	6/8,901	7/201,942	7/51,806
MISCELLANEOUS	8/786,200	8/109,760	-	-	9/260,000	9/57,950	-	10/168,909
TOTAL	2,497,828	820,021	108,420	42,332	2,287,993	950,957	-	2,524,590
BY FISHERMEN:								
BLUE PIKE, FRESH FILLETS	-	-	-	-	9,000	2,250	-	-
CATFISH AND BULLHEADS, SMOKED	-	-	-	-	7,800	1,560	-	-
CARP, SMOKED	-	-	-	-	3,000	300	-	-
CHUBS, CISCO AND TULLIBEES, SMOKED	-	-	-	-	-	-	70,000	21,000
LAKE TROUT, SMOKED	-	-	-	-	-	-	70,000	21,000
SHEEPSHEAD, SMOKED	-	-	-	-	15,600	2,340	-	-
WHITEFISH: COMMON, SMOKED	-	-	-	-	14,400	4,320	-	-
YELLOW PERCH, FRESH FILLETS	-	-	-	-	9,000	2,250	-	-
YELLOW PIKE, FRESH FILLETS	-	-	-	-	21,000	5,250	-	-
TOTAL	-	-	-	-	79,800	18,270	140,000	42,000
GRAND TOTAL	2,497,828	820,021	108,420	42,332	2,367,793	969,227	-	2,566,590

ITEM	MICHIGAN		WISCONSIN		MINNESOTA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BY MANUFACTURING ESTABLISHMENTS:						
ALEWIVES, SPICED	(3)	(3)	241,150	$23,160	(3)	(3)
BLUE PIKE:						
FRESH FILLETS	(3)	(3)	126,500	56,000	-	-
FROZEN FILLETS	(3)	(3)	-	-	-	-
CHUBS, CISCO AND TULLIBEES, SMOKED	225,000	$74,330	273,307	80,580	99,718	$22,373
HERRING, LAKE:						
FRESH FILLETS	361,127	54,169	127,411	19,153	-	-
FROZEN FILLETS	(3)	(3)	319,220	52,903	(3)	(3)
FROZEN PAN-DRESSED	-	-	919,535	114,075	-	-
SALTED	1,624,574	47,788	1,264,000	42,800	(3)	(3)
SMOKED	130,542	19,840	597,400	66,170	81,740	8,552
HERRING SEA, SPICED	(3)	(3)	271,750	21,740	(3)	(3)

SEE FOOTNOTES AT END OF TABLE.

MANUFACTURED FISHERY PRODUCTS - Continued

ITEM	MICHIGAN		WISCONSIN		MINNESOTA	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
BY MANUFACTURING ESTABLISHMENTS--CONT'D:						
LAKE TROUT:						
FRESH FILLETS	(3)	(3)	(3)	(3)	-	
SMOKED	143,000	$43,440	291,096	$81,262	12,920	$3,632
SABLEFISH, SMOKED	222,000	51,710	106,500	24,900	-	-
SALMON:						
KIPPERED	245,000	61,450	86,406	19,407	(3)	(3)
SMOKED	97,000	32,400	(3)	(3)	(3)	(3)
SAUGER:						
FRESH FILLETS	(3)	(3)	496,000	193,850	-	-
FROZEN FILLETS	(3)	(3)	(3)	(3)	-	-
SUCKERS, FRESH FILLETS	-	-	(3)	(3)	-	-
WHITEFISH, COMMON:						
FRESH FILLETS	(3)	(3)	(3)	(3)	-	-
SMOKED	109,500	30,670	19,000	4,750	(3)	(3)
YELLOW PERCH:						
FRESH FILLETS	(3)	(3)	333,270	116,772	-	-
FROZEN FILLETS	(3)	(3)	192,000	85,150	-	-
YELLOW PIKE:						
FRESH FILLETS	(3)	(3)	339,400	139,900	-	-
FROZEN FILLETS	(3)	(3)	(3)	(3)	-	-
UNCLASSIFIED PRODUCTS:						
FILLETS, FRESH AND FROZEN	11/302,500	11/93,708	12/58,657	12/26,396	(13)	(13)
MISCELLANEOUS	14/131,443	14/26,260	-	15/128,326	-	16/175,690
TOTAL	3,591,686	535,765	-	1,297,294	-	210,247
BY FISHERMEN:						
CHUBS, CISCO, AND TULLIBEES, SMOKED	-	-	33,000	9,900	-	-
HERRING, LAKE:						
SALTED	120,000	3,500	48,000	1,400	1,870,000	59,500
SMOKED	4,000	800	-	-	-	-
LAKE TROUT:						
SALTED	27,000	2,100	-	-	-	-
SMOKED	10,000	3,500	15,400	4,620	-	-
STURGEON ROE, SALTED	-	-	-	-	28	28
SUCKERS, SMOKED	2,000	150	-	-	-	-
WHITEFISH:						
COMMON, SMOKED	4,000	1,400	-	-	-	-
MENOMINEE, SMOKED	6,000	1,500	-	-	-	-
YELLOW PERCH, SMOKED	600	150	-	-	-	-
YELLOW PIKE, SMOKED	600	150	-	-	-	-
TOTAL	174,200	13,250	96,400	15,920	1,870,028	59,528
GRAND TOTAL	3,765,886	549,015	-	1,313,214	-	269,775

1/ DATA ON THE PRODUCTION OF CANNED FISH, BYPRODUCTS, AND PACKAGED FISH ARE FOR 1943, WHILE THOSE ON THE PRODUCTION OF CURED FISH ARE FOR 1940.
2/ A SMALL AMOUNT OF SMOKED CHUBS, LAKE TROUT, AND WHITEFISH PRODUCED IN INDIANA IS INCLUDED WITH THE PRODUCTION FOR ILLINOIS.
3/ THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED PRODUCTS."
4/ INCLUDES FRESH AND FROZEN FILLETS OF WHITE BASS; AND FROZEN FILLETS OF LAKE TROUT, WHITEFISH, AND YELLOW PERCH.
5/ INCLUDES FRESH AND FROZEN FILLETS OF SAUGER; FRESH FILLETS OF WHITE BASS, YELLOW PERCH, AND YELLOW PIKE; AND FROZEN FILLETS OF BLUE PIKE.
6/ INCLUDES FRESH AND FROZEN FILLETS OF SHEEPSHEAD; FRESH FILLETS OF LAKE HERRING AND WHITE BASS; AND FROZEN FILLETS OF LAKE TROUT AND WHITEFISH.
7/ INCLUDES FRESH FILLETS OF BUFFALOFISH, CARP, CROAKER, LAKE TROUT, MACKEREL, MULLET, ROCKFISH, SQUETEAGUE, WHITE BASS, AND WHITEFISH; AND FROZEN FILLETS OF SHEEPSHEAD.
8/ INCLUDES SMOKED CHUBS, CISCOES, TULLIBEES, LAKE HERRING, SEA HERRING, SALMON, AND STURGEON; SPICED ALEWIVES AND SEA HERRING; AND KIPPERED SALMON.
9/ INCLUDES SMOKED CARP, CHUBS, CISCOES, TULLIBEES, MOONEYE, SABLEFISH, SALMON, SHEEPSHEAD, AND WHITEFISH; AND SPICED ALEWIVES.
10/ INCLUDES SMOKED BUFFALOFISH, BUTTERFISH, CARP, SEA HERRING, SHAD, AND STURGEON; AND CANNED HARD CLAM CHOWDER.
11/ INCLUDES FRESH AND FROZEN FILLETS OF BLUE PIKE, SAUGER, YELLOW PERCH, AND YELLOW PIKE; FRESH FILLETS OF LAKE TROUT, WHITE BASS, AND WHITEFISH; AND FROZEN FILLETS OF LAKE HERRING.
12/ INCLUDES FRESH FILLETS OF BURBOT, LAKE TROUT, SUCKERS, AND WHITEFISH; AND FROZEN FILLETS OF SAUGER AND YELLOW PIKE.
13/ THIS ITEM HAS BEEN INCLUDED UNDER "MISCELLANEOUS."
14/ INCLUDES SMOKED BUTTERFISH, CARP, MACKEREL, AND MENOMINEE WHITEFISH; SPICED ALEWIVES AND SEA HERRING; AND FRESH PAN-DRESSED LAKE HERRING AND YELLOW PERCH.
15/ INCLUDES CANNED WHITEFISH CAVIAR; SMOKED CARP AND SALMON; FRESH STEAKS OF LAKE HERRING; FRESH PAN-DRESSED CARP AND FROZEN PAN-DRESSED SMELTS, BURBOT-LIVER OIL, MUSSEL-SHELL BUTTONS, POULTRY FEED, AND LIME OR DUST.
16/ INCLUDES FROZEN FILLETS OF LAKE HERRING; KIPPERED SALMON; SPICED ALEWIVES AND SEA HERRING; SALTED LAKE HERRING; SMOKED SALMON AND WHITEFISH; AND BURBOT-LIVER OIL.

NOTE:--THE TOTAL VALUE OF THE MANUFACTURED PRODUCTS FOR THE LAKE STATES WAS AS FOLLOWS: BY MANUFACTURING ESTABLISHMENTS, $6,381,206, AND BY FISHERMEN, $148,968. SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM PRODUCTS IMPORTED FROM ANOTHER STATE OR A FOREIGN COUNTRY; THEREFORE, THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE. ALL OF THE PERSONS ENGAGED IN THE PREPARATION OF FISHERMEN'S PREPARED PRODUCTS AND ALL OF THE PERSONS SHOWN ON TRANSPORTING CRAFT HAVE BEEN INCLUDED AS FISHERMEN. THIS SHOULD BE CONSIDERED WHEN COMPUTING THE TOTAL NUMBER OF PERSONS IN THE FISHERY INDUSTRIES EXCLUSIVE OF DUPLICATION.

SECTION 8.- MISSISSIPPI RIVER FISHERIES

The most recent complete catch statistics of the fisheries of the Mississippi River and tributaries are those collected for the year 1931. ("Fishery Industries of the United States, 1932," by R. H. Fiedler, Appendix III to the Report of the Commissioner of Fisheries for the fiscal year 1933,) The yield of fishery products in 1931 amounted to 82,382,523 pounds, valued at $2,897,357, which is a decrease of 22 percent in quantity and 36 percent in value as compared with the quantity and value of the catch in 1922, when the preceding survey was made.

A summary of these fisheries in 1931 was published in the Bureau of Fisheries annual reports entitled, "Fishery Industries of the United States," by R. H. Fiedler, for the years 1933 to 1938, inclusive. Information regarding the production of cured fishery products in the Mississippi River area in 1931 and of mussel-shell products for 1943 appear in the following table.

MANUFACTURED FISHERY PRODUCTS

ITEM		INDIANA		ILLINOIS, IOWA AND MISSOURI		LOUISIANA	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:							
SALMON, SMOKED	POUNDS	-	-	240,000	$48,800	-	-
STURGEON, SMOKED	DO	-	-	162,000	39,140	-	-
MUSSEL-SHELL PRODUCTS: 1/							
BUTTONS	GROSS	-	-	7,435,204	3,207,877	-	-
POULTRY FEED	TONS	-	-	3,346	24,592	-	-
LIME AND DUST	DO	-	-	1,353	5,570	-	-
CHIPS AND NOVELTIES		-	-	-	47,000	-	-
UNCLASSIFIED, SMOKED	POUNDS	-	-	2/ 83,000	2/ 14,440	-	-
TOTAL		-	-	-	3,387,419	-	-
BY FISHERMEN:							
ALLIGATOR HIDES	POUNDS	-	-	-	-	88,356	$7,363
CARP, SMOKED	DO	-	-	667	67	-	-
PADDLEFISH ROE, SALTED	DO	450	$180	900	540	-	-
SHEEPSHEAD, SMOKED	DO	-	-	617	77	-	-
STURGEON:							
SMOKED	DO	-	-	1,333	400	-	-
ROE, SALTED	DO	-	-	35	32	-	-
TOTAL	DO	450	180	3,552	1,116	88,356	7,363
GRAND TOTAL		450	180	-	3,388,535	88,356	7,363

ITEM		MINNESOTA AND NEBRASKA		MISSISSIPPI		OHIO, TENNESSEE, AND PENNSYLVANIA	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
BY MANUFACTURING ESTABLISHMENTS:							
CHUBS, SMOKED	POUNDS	-	-	-	-	106,600	$26,650
SALMON, SMOKED	DO	(3)	(3)	-	-	(3)	(3)
STURGEON, SMOKED	DO	(3)	(3)	-	-	-	-
WHITEFISH, SMOKED	DO	255,000	$47,200	-	-	(3)	(3)
UNCLASSIFIED, SMOKED	DO	4/ 66,600	4/ 19,793	-	-	5/ 184,900	5/ 50,555
TOTAL	DO	321,600	66,993	-	-	291,500	77,205
BY FISHERMEN:							
PADDLEFISH ROE, SALTED	DO	-	-	245	$92	-	-
TOTAL	DO	-	-	245	92	-	-
GRAND TOTAL	DO	321,600	66,993	245	92	291,500	77,205

1/ DATA ARE FOR 1943.
2/ INCLUDES SMOKED BUFFALOFISH AND TULLIBEES.
3/ THE PRODUCTION OF THIS ITEM HAS BEEN INCLUDED UNDER "UNCLASSIFIED, SMOKED".
4/ INCLUDES SMOKED EELS, SALMON, AND STURGEON.
5/ INCLUDES SMOKED BUFFALOFISH, BUTTERFISH, CARP, LAKE TROUT, PADDLEFISH, SABLEFISH, SALMON, TULLIBEES, AND WHITE FISH.

NOTE:--UNLESS OTHERWISE INDICATED, THE DATA ARE FOR 1931. THE TOTAL VALUE OF THE MANUFACTURED PRODUCTS FOR THE STATES OF THE MISSISSIPPI RIVER AND TRIBUTARIES WAS AS FOLLOWS: BY MANUFACTURING ESTABLISHMENTS, $3,531,617, AND BY FISHERMEN, $8,751. SOME OF THE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM FISHERY PRODUCTS IMPORTED FROM ANOTHER STATE OR A FOREIGN COUNTRY; THEREFORE, THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE.

SECTION 9.- ALASKA FISHERIES [13]

The commencial catch of fishery products in Alaska during 1943 amounted to 594,644,671 pounds, valued at $20,505,941 to the fishermen, representing an increase of 14 percent in volume and 14 percent in value as compared with the catch in 1942. These gains were due largely to the greatly increased catches of herring in Central Alaska and red salmon in the Western district. The 1943 catch of pink salmon in Southeast Alaska showed a substantial decrease from that of 1942, due largely to the cyclical nature of the pink salmon runs in that district. The Alaska fisheries gave employment to 23,711 persons during 1943 as compared to 23,216 in 1942, an increase of 2 percent. No whaling operations were conducted in Alaska during 1943.

[13] Statistics on the fisheries of Alaska are collected and compiled by the Alaska Division of this Service. A summary of these statistics appears in this section. For detailed information on the fisheries of Alaska, the reader is referred to Statistical Digest No. 10, entitled "Alaska Fishery and Fur Seal Industries: 1943", by Ward T. Bower.

SUMMARY BY DISTRICTS, 1943

ITEM	SOUTHEAST ALASKA	CENTRAL ALASKA	WESTERN ALASKA	TOTAL
PERSONS ENGAGED	NUMBER	NUMBER	NUMBER	NUMBER
IN FISHING	5,146	2,121	1,988	9,255
IN TRANSPORTING	837	570	198	1,605
IN WHOLESALE AND MANUFACTURING INDUSTRIES	6,560	3,770	2,521	12,851
TOTAL	12,543	6,461	4,707	23,711
CRAFT EMPLOYED				
VESSELS FISHING	822	115	4	941
BOATS FISHING	1,282	1,193	739	3,214
VESSELS TRANSPORTING	160	125	66	351
SCOWS, HOUSEBOATS, PILE DRIVERS, ETC.	305	211	113	629
TOTAL	2,569	1,644	922	5,135
WHOLESALE AND MANUFACTURING ESTABLISHMENTS	84	72	17	173

ITEM	SOUTHEAST ALASKA		CENTRAL ALASKA		WESTERN ALASKA		TOTAL	
CATCH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FISH:								
SALMON	156,661,872	$6,312,168	189,575,441	$4,645,422	111,069,509	$3,629,962	457,306,822	$14,587,552
OTHER	60,891,167	5,183,244	73,224,966	569,009	-	-	134,116,133	5,752,253
SHELLFISH	785,243	20,146	2,436,473	145,990	-	-	3,221,716	166,136
TOTAL	218,338,282	11,515,558	265,236,880	5,360,421	111,069,509	3,629,962	594,644,671	20,505,941
PRODUCTS AS PREPARED FOR MARKET								
SALMON	107,589,907	18,426,903	104,145,523	21,945,563	66,546,350	19,990,549	278,281,780	60,363,015
HERRING	10,145,450	315,851	22,258,912	1,513,640	-	-	32,404,362	1,829,491
HALIBUT	13,104,331	2,547,788	1,013,392	101,644	-	-	14,117,723	2,649,432
COD	16,524	495	12,003	1,443	-	-	28,527	1,938
TROUT	21,089	2,859	-	-	-	-	21,089	2,859
SABLEFISH	4,379,989	681,014	-	-	-	-	4,379,989	681,014
ROCKFISHES	188,790	17,120	391	64	-	-	189,181	17,184
FLOUNDERS	78,547	2,527	5,089	1,578	-	-	83,636	4,105
"LINGCOD"	31,902	3,224	-	-	-	-	31,902	3,224
SHARKS	371,780	81,957	-	-	-	-	371,780	81,957
CLAMS	206,700	68,088	589,200	435,668	-	-	795,900	503,756
CRABS	46,966	37,764	147,112	118,628	-	-	194,078	156,392
SHRIMP	113,520	56,756	600	500	-	-	114,120	57,256
OYSTERS	4,617	2,052	-	-	-	-	4,617	2,052
MISC. FISH LIVERS AND VISCERA	354,434	68,207	-	-	-	-	354,434	68,207
FUR-SEAL BY-PRODUCTS	-	-	-	-	1,346,442	94,475	1,346,442	94,475
TOTAL	136,654,546	22,312,605	128,172,222	24,118,728	67,892,792	20,085,024	332,719,560	66,516,357

NOTE:--THE CATCH OF ALASKA FISHERY PRODUCTS AND DATA INCLUDED IN THE SECTION ENTITLED "PRODUCTS AS PREPARED FOR MARKET" CONSIST OF ONLY FISH AND SHELLFISH LANDED IN ALASKA.

SUMMARY OF OPERATING UNITS, 1943

ITEM	SOUTH-EAST ALASKA	CENTRAL ALASKA	WESTERN ALASKA	TOTAL	ITEM (CONT'D)	SOUTH-EAST ALASKA	CENTRAL ALASKA	WESTERN ALASKA	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER	APPARATUS (CONT'D)	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN	5,146	2,121	1,988	9,255	BEAM TRAWLS	8	2	-	10
VESSELS FISHING:					WHEELS	-	-	124	124
MOTOR	822	115	4	941	LINES:				
TONNAGE	9,196	2,045	103	11,344	HAND LINES (COD FISHERY)	-	2	-	2
BOATS FISHING:					TRAWL LINES (COD FISHERY)	-	3	-	3
MOTOR	639	510	26	1,175	TROLL LINES (SALMON FISHERY)	3,364	-	-	3,364
OTHER	643	683	713	2,039	SKATES OF LINES (HALIBUT FISHERY)	1,832	125	-	1,957
APPARATUS:									
TRAPS	254	124	-	378					
PURSE SEINES	472	286	4	762					
YARDS	139,900	70,570	1,600	212,070					
HAUL SEINES	13	93	-	106					
YARDS	2,300	18,060	-	20,360	CRAB POTS	443	940	-	1,383
GILL NETS	134	1,878	1,647	3,659					
YARDS	31,000	202,220	231,200	464,420	HERRING POUND SEINES	5	-	-	5

SUMMARY OF CATCH, 1943

ITEM	SOUTHEAST ALASKA		CENTRAL ALASKA		WESTERN ALASKA		TOTAL	
FISH	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SALMON:								
CHINOOK OR KING	7,976,000	$1,076,760	3,017,180	$153,876	1,598,040	$39,951	12,591,220	$1,270,587
CHUM OR KETA	54,666,528	1,169,864	17,711,664	205,898	5,311,896	66,399	77,690,088	1,442,161
PINK	72,155,008	2,895,220	114,641,136	1,920,239	5,708	71	186,801,852	4,815,530
RED OR SOCKEYE	6,742,554	541,090	47,173,428	2,185,702	104,134,578	3,523,220	158,050,560	6,250,012
SILVER OR COHO	15,121,782	629,234	7,032,033	179,707	19,287	321	22,173,102	809,262
HERRING	18,726,200	116,697	71,823,250	413,702	-	-	90,549,450	530,399
HALIBUT	33,774,834	4,371,528	1,347,811	152,009	-	-	35,122,645	4,523,537
COD	22,032	1,652	47,692	3,100	-	-	69,724	4,752
TROUT:								
DOLLY VARDEN	20,612	1,237	-	-	-	-	20,612	1,237
STEELHEAD	14,537	872	-	-	-	-	14,537	872
SABLEFISH	6,628,031	493,410	-	-	-	-	6,628,031	493,410
FLOUNDERS	87,274	2,618	5,654	170	-	-	92,928	2,788
ROCKFISHES	366,907	17,283	559	28	-	-	367,466	17,311
LINGCOD	52,577	4,320	-	-	-	-	52,577	4,320
SHARKS	1,198,163	65,915	-	-	-	-	1,198,163	65,915
MISCELLANEOUS LIVERS AND VISCERA	-	107,712	-	-	-	-	-	107,712
TOTAL	217,553,039	11,495,412	262,800,407	5,214,431	111,059,509	3,629,962	591,422,955	20,339,805
SHELLFISH								
CLAMS:								
BUTTER AND COCKLE	199,468	7,315	9,780	256	-	-	209,248	7,571
RAZOR	-	-	1,833,989	123,794	-	-	1,833,989	123,794
CRABS:								
DUNGENESS	131,075	4,096	559,176	20,969	-	-	690,251	25,065
KING	13,468	1,160	31,228	937	-	-	44,696	2,097
SHRIMP	436,615	6,549	2,300	34	-	-	438,915	6,583
OYSTERS	4,617	1,026	-	-	-	-	4,617	1,026
TOTAL	785,243	20,146	2,436,473	145,990	-	-	3,221,716	166,136
GRAND TOTAL	218,338,282	11,515,558	265,236,880	5,360,421	111,059,509	3,629,962	594,644,671	20,505,941

1/ ROUND WEIGHTS OF FISH TAKEN BY HALIBUT VESSELS WERE OBTAINED BY MULTIPLYING REPORTED WEIGHTS, WHICH REPRESENT POUNDAGE OF FISH AFTER EVISCERATION AND REMOVAL OF HEADS BY THE FOLLOWING FACTORS: HALIBUT, 1.33, AND SABLEFISH, LINGCOD, AND ROCKFISHES, 1.43. VALUES INCLUDE PAYMENTS RECEIVED FOR LIVERS AND VISCERA AS FOLLOWS: HALIBUT, $387,710; SABLEFISH, $216,184; LINGCOD, $585; AND ROCKFISH, $640. MISCELLANEOUS LIVERS AND VISCERA, NOT SEGREGATED AS TO SPECIES, ARE LISTED FOR VALUE ONLY, AS IT IS ASSUMED ROUND WEIGHTS OF THE FISH ARE REPORTED ELSEWHERE.

NOTE:--PRIOR TO 1943 THE ENTIRE CATCH OF HALIBUT, SABLEFISH, LINGCOD, AND ROCKFISHES TAKEN BY UNITED STATES VESSELS IN THE HALIBUT FLEET WHICH LANDED FIFTY PERCENT OR MORE OF THEIR CATCH AT ALASKAN PORTS AND PRINCE RUPERT WAS CREDITED TO ALASKA, EVEN THOUGH A PORTION OF THE CATCH WAS LANDED AT SEATTLE. SIMILARLY THE CATCH CREDITED TO THE PUGET SOUND DISTRICT OF WASHINGTON INCLUDED THE ENTIRE CATCH BY HALIBUT VESSELS WHICH LANDED MORE THAN FIFTY PERCENT OF THEIR CATCH AT SEATTLE EVEN THOUGH A PORTION OF THE FISH TAKEN WERE LANDED AT ALASKAN PORTS AND PRINCE RUPERT. BEGINNING WITH DATA FOR 1943 THE ENTIRE CATCH LANDED BY HALIBUT VESSELS AT ALASKAN PORTS AND PRINCE RUPERT HAS BEEN CREDITED TO ALASKA.

TRANSPORTING, WHOLESALE, AND MANUFACTURING, 1943

ITEM	SOUTHEAST ALASKA	CENTRAL ALASKA	WESTERN ALASKA	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER
TRANSPORTING:				
PERSONS ENGAGED	837	570	198	1,605
VESSELS TRANSPORTING:				
MOTOR	160	125	66	351
NET TONNAGE	5,194	4,651	2,064	11,909
SCOWS, HOUSEBOATS, PILE DRIVERS, ETC.	305	211	113	629

ITEM	SOUTHEAST ALASKA	CENTRAL ALASKA	WESTERN ALASKA	TOTAL
	NUMBER	NUMBER	NUMBER	NUMBER
WHOLESALING AND MANUFACTURING:				
PERSONS ENGAGED	6,560	3,770	2,521	12,851
ESTABLISHMENTS:				
HANDLING FRESH AND FROZEN FISH	46	7	1	54
CURING FISH	23	24	2	49
CANNING FISH AND SHELLFISH	37	47	14	98
MANUFACTURING BY-PRODUCTS	2	5	1	8
TOTAL (EXCLUSIVE OF DUPLICATION)	84	72	17	173

MANUFACTURED FISHERY PRODUCTS, 1943

ITEM	SOUTHEAST ALASKA		CENTRAL ALASKA		WESTERN ALASKA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FRESH								
SALMON (FOR FOOD)	1,797,867	$329,324	-	-	3,090	$773	1,800,957	$330,097
SALMON (FOR BAIT)	179,674	3,166	-	-	-	-	179,674	3,166
SALMON (FOR ANIMAL FEED)	-	-	16,250	$538	-	-	16,250	538
HERRING (FOR BAIT)	1,675,800	16,379	-	-	-	-	1,675,800	16,379
HALIBUT	2,803,306	498,668	3,392	644	-	-	2,806,698	499,312
HALIBUT LIVERS	290,933	343,437	-	-	-	-	290,933	343,437
HALIBUT VISCERA	160,290	28,020	-	-	-	-	160,290	28,020
TROUT, DOLLY VARDEN	945	143	-	-	-	-	945	143
SABLEFISH	338,992	33,996	-	-	-	-	338,992	33,996
SABLEFISH LIVERS	142,323	168,266	-	-	-	-	142,323	168,266
SABLEFISH VISCERA	153,121	27,370	-	-	-	-	153,121	27,370
ROCKFISHES	8,969	413	391	64	-	-	9,360	477
ROCKFISHES, LIVERS	518	515	-	-	-	-	518	515
FLOUNDERS	190	6	5,089	1,578	-	-	5,279	1,584
"LINGCOD"	7,787	507	-	-	-	-	7,787	507
"LINGCOD" LIVERS	468	1,303	-	-	-	-	468	1,303
SHARK LIVERS	69,809	13,537	-	-	-	-	69,809	13,537
CRABS, WHOLE IN SHELL	3,360	469	6,772	498	-	-	10,132	967
SHRIMP MEAT	113,520	56,756	-	-	-	-	113,520	56,756
OYSTERS	4,617	2,052	-	-	-	-	4,617	2,052
MISCELLANEOUS FISH LIVERS	19,091	9,546	-	-	-	-	19,091	9,546
MISCELLANEOUS FISH VISCERA	335,343	58,661	-	-	-	-	335,343	58,661
TOTAL	8,106,923	1,592,534	31,894	3,322	3,090	773	8,141,907	1,596,629
FROZEN								
SALMON (FOR FOOD):								
SHARP FROZEN	9,580,250	1,286,438	6,698	1,264	-	-	9,586,948	1,287,702
QUICK FROZEN FILLETS AND STEAKS	38,631	7,669	-	-	-	-	38,631	7,669
SALMON (FOR BAIT)	7,520	188	-	-	-	-	7,520	188
HERRING (FOR BAIT)	4,550,400	43,031	-	-	-	-	4,550,400	43,031
HALIBUT:								
SHARP FROZEN	9,781,939	1,628,009	1,010,000	101,000	-	-	10,791,939	1,729,009
QUICK FROZEN:								
FILLETS AND STEAKS	1,115	300	-	-	-	-	1,115	300
CHEEKS	1,276	250	-	-	-	-	1,276	250
COD	16,524	495	-	-	-	-	16,524	495
TROUT:								
DOLLY VARDEN	11,422	1,841	-	-	-	-	11,422	1,841
STEELHEAD	6,370	287	-	-	-	-	6,370	287
SABLEFISH:								
SHARP FROZEN	3,592,613	420,794	-	-	-	-	3,592,613	420,794
QUICK FROZEN FILLETS AND STEAKS	152,940	30,588	-	-	-	-	152,940	30,588
ROCKFISHES:								
SHARP FROZEN	168,548	14,052	-	-	-	-	168,548	14,052
QUICK FROZEN FILLETS AND STEAKS	10,755	2,140	-	-	-	-	10,755	2,140

(CONTINUED ON NEXT PAGE)

MANUFACTURED FISHERY PRODUCTS, 1943 - Continued

ITEM	SOUTHEAST ALASKA		CENTRAL ALASKA		WESTERN ALASKA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
FROZEN (CONT'D)								
FLOUNDERS	78,357	$2,521	-	-	-	-	78,357	$2,521
"LINGCOD":								
SHARP FROZEN	23,366	1,364	-	-	-	-	23,366	1,364
QUICK FROZEN FILLETS	281	50	-	-	-	-	281	50
SHARK:								
SHARP FROZEN	28,869	4,365	-	-	-	-	28,869	4,365
QUICK FROZEN FILLETS	2,110	166	-	-	-	-	2,110	166
LIVERS	244,496	58,855	-	-	-	-	244,496	58,855
VISCERA	26,496	5,034	-	-	-	-	26,496	5,034
CRAB MEAT IN BULK,								
DUNGENESS	941	565	-	-	-	-	941	565
CLAMS, BUTTER	158,268	53,357	-	-	-	-	158,268	53,357
TOTAL	28,483,487	3,562,359	1,016,698	$102,264	-	-	29,500,185	3,664,623
CURED								
SALMON:								
MILD-CURED	3,247,046	732,213	18,037	4,589	155,100	$22,680	3,420,183	759,482
PICKLED (FOR FOOD)	21,130	4,087	70,250	19,891	4,600	575	95,980	24,553
DRIED (FOR FOOD)	-	-	-	-	715,000	38,505	715,000	38,505
DRIED (FOR ANIMAL FEED)	-	-	3,600	288	-	-	3,600	288
HERRING, SCOTCH-CURE	5,750	792	1,123,625	142,868	-	-	1,129,375	143,660
COD:								
DRY-SALTED	-	-	11,923	1,431	-	-	11,923	1,431
TONGUES	-	-	80	12	-	-	80	12
TOTAL	3,273,926	737,092	1,227,515	169,079	874,700	61,760	5,376,141	967,931

ITEM	SOUTHEAST ALASKA		CENTRAL ALASKA		WESTERN ALASKA		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
CANNED								
SALMON:								
CHINOOK OR KING	89,280	$26,515	1,967,184	$636,925	570,336	$181,224	2,626,800	$844,664
CHUM OR KETA	32,337,216	5,070,737	8,354,064	1,306,034	1,988,976	311,651	42,680,256	6,688,422
PINK	49,845,072	8,322,459	62,347,680	10,143,061	2,592	402	112,195,344	18,465,922
RED OR SOCKEYE	4,096,464	1,413,432	28,110,720	9,022,356	63,098,016	19,432,650	95,305,200	29,868,438
SILVER OR COHO	4,489,632	1,143,527	3,251,040	810,617	8,640	2,089	7,749,312	1,956,233
TROUT, STEELHEAD	2,352	588	-	-	-	-	2,352	588
CRAB:								
DUNGENESS	39,253	33,230	133,632	111,270	-	-	172,885	144,500
KING	3,412	3,500	6,708	6,860	-	-	10,120	10,360
SHRIMP	-	-	600	500	-	-	600	500
CLAMS:								
BUTTER	24,600	11,750	-	-	-	-	24,600	11,750
COCKLES	-	-	4,890	4,187	-	-	4,890	4,187
RAZOR	-	-	584,310	431,481	-	-	584,310	431,481
JUICE	23,832	2,981	-	-	-	-	23,832	2,981
HALIBUT	65,472	49,104	-	-	-	-	65,472	49,104
TOTAL	91,016,585	16,077,823	104,760,828	22,473,291	65,668,560	19,928,016	261,445,973	58,479,130
BYPRODUCTS								
MEAL:								
SALMON	1,400,000	35,000	-	-	-	-	1,400,000	35,000
HERRING	2,106,000	92,271	10,668,820	450,150	-	-	12,774,820	542,421
FUR-SEAL	-	-	-	-	782,000	31,432	782,000	31,432
OIL:								
SALMON	460,125	52,148	-	-	-	-	460,125	52,148
HERRING	1,807,500	163,378	10,466,467	920,622	-	-	12,273,967	1,084,000
FUR-SEAL	-	-	-	-	564,442	63,043	564,442	63,043
TOTAL	5,773,625	342,797	21,135,287	1,370,772	1,346,442	94,475	28,255,354	1,808,044
GRAND TOTAL	136,654,546	22,312,605	128,172,222	24,118,728	67,892,792	20,085,024	332,719,560	66,516,357

NOTE:--THE OUTPUT OF FRESH AND FROZEN HALIBUT INCLUDES ONLY FARES WHICH WERE LANDED AT ALASKA PORTS.

SUPPLEMENTARY REVIEW OF THE PACK OF CANNED FISHERY PRODUCTS, 1943

ITEM	SOUTHEAST ALASKA		CENTRAL ALASKA		WESTERN ALASKA		TOTAL	
	CASES	VALUE	CASES	VALUE	CASES	VALUE	CASES	VALUE
SALMON:								
CHINOOK OR KING	1,860	$26,515	40,983	$636,925	11,882	$181,224	54,725	$844,664
CHUM OR KETA	673,692	5,070,737	174,043	1,306,034	41,437	311,651	889,172	6,688,422
PINK	1,038,439	8,322,459	1,298,910	10,143,061	54	402	2,337,403	18,465,922
RED OR SOCKEYE	85,343	1,413,432	585,640	9,022,356	1,314,542	19,432,650	1,985,525	29,868,438
SILVER OR COHO	93,534	1,143,527	67,730	810,617	180	2,089	161,444	1,956,233
TROUT, STEELHEAD	49	588	-	-	-	-	49	588
HALIBUT	1,364	49,104	-	-	-	-	1,364	49,104
TOTAL	1,894,281	16,026,362	2,167,306	21,918,993	1,368,095	19,928,016	5,429,682	57,873,371
SHELLFISH:								
CRABS:								
DUNGENESS	1,006	33,230	3,427	111,270	-	-	4,433	144,500
KING	88	3,500	172	6,860	-	-	260	10,360
SHRIMP	-	-	40	500	-	-	40	500
CLAMS, BUTTER:								
WHOLE	1,640	11,750	-	-	-	-	1,640	11,750
JUICE (BOTTLED)	993	2,981	-	-	-	-	993	2,981
COCKLES	-	-	326	4,187	-	-	326	4,187
RAZOR	-	-	38,954	431,481	-	-	38,954	431,481
TOTAL	3,727	51,461	42,919	554,298	-	-	46,646	605,759
GRAND TOTAL	1,898,008	16,077,823	2,210,225	22,473,291	1,368,095	19,928,016	5,476,328	58,479,130

1/ THE PACK OF SALMON HAS BEEN CONVERTED TO "STANDARD CASES" OF 48 1-POUND CANS; CRABS TO THE EQUIVALENT OF 48 16-OUNCE CANS TO THE CASE, EACH CAN CONTAINING 13 OUNCES OF MEAT; SHRIMP TO "STANDARD CASES" OF 48 5-OUNCE CANS PER CASE; AND CLAMS TO "STANDARD CASES" OF 48 NO. 1 CANS, EXCEPT JUICE, WHICH IS SHOWN IN CASES OF 12 ONE-QUART BOTTLES TO THE CASE.

SUPPLEMENTARY REVIEW OF THE PACK OF FISHERY BYPRODUCTS, 1943

ITEM		SOUTHEAST ALASKA		CENTRAL ALASKA		WESTERN ALASKA		TOTAL	
		QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
MEAL:									
SALMON	TONS	700	$35,000	-	-	-	-	700	$35,000
HERRING	DO	1,053	92,271	5,334	$450,150	-	-	6,387	542,421
FUR-SEAL	DO	-	-	-	-	391	$31,432	391	31,432
OIL:									
SALMON	GALLONS	61,350	52,148	-	-	-	-	61,350	52,148
HERRING	DO	241,000	163,378	1,395,529	920,622	-	-	1,636,529	1,084,000
FUR-SEAL	DO	-	-	--	-	75,259	63,043	75,259	63,043
TOTAL		-	342,797	-	1,370,772	-	94,475	-	1,808,044

SUPPLEMENTARY REVIEW OF THE CATCH OF SALMON, 1943

SPECIES	SOUTHEAST ALASKA		CENTRAL ALASKA		WESTERN ALASKA		TOTAL	
	NUMBER	VALUE	NUMBER	VALUE	NUMBER	VALUE	NUMBER	VALUE
CHINOOK OR KING	398,800	$1,076,760	150,859	$153,876	79,902	$39,951	629,561	$1,270,587
CHUM OR KETA	6,833,316	1,169,864	2,213,958	205,898	663,987	66,399	9,711,261	1,442,161
PINK	18,038,752	2,895,220	28,660,284	1,920,239	1,427	71	46,700,463	4,815,530
RED OR SOCKEYE	1,123,759	541,090	7,862,238	2,185,702	17,355,763	3,523,220	26,341,760	6,250,012
SILVER OR COHO	1,680,198	629,234	781,337	179,707	2,143	321	2,463,687	809,262
TOTAL	28,074,825	6,312,168	39,668,676	4,645,422	18,103,222	3,629,962	85,846,723	14,587,552

NOTE:--THE SALMON CATCH IS REPORTED IN NUMBERS OF FISH; ESTIMATED ROUND WEIGHTS IN POUNDS ARE SHOWN IN THE CATCH TABLE ON PAGE 2.

SECTION 10.- REVIEW OF CERTAIN MAJOR FISHERIES

There is presented in this section of the Digest complete data on the catch of certain of the major species of fishery products taken commercially in the United States and Alaska. These data are included in the detailed catch tables for the various States but have been republished in individual fishery tables in this portion of the report. This has been done in order to provide readers with a single source of catch data for the halibut, mackerel, menhaden, pilchard, tuna, and whale fisheries. Most of these species are taken by fishermen operating in several States or districts, and a number are taken by several types of fishing gear. Because of this, the casual reader of the Digest often experiences difficulty in locating complete data on the catch of the species mentioned above. The information contained in this section includes the volume and value of the catch by individual types of gear, and by States or districts.

PACIFIC COAST HALIBUT FISHERY

The halibut fishery of the Pacific Coast, which is prosecuted by United States (including Alaskan) and Canadian vessels, ranks as one of the foremost fisheries of that section. During 1943, the total catch of halibut by craft of both nationalities amounted to 52,010,000 pounds, valued at $9,699,000. This is an increase of 6 percent in volume, and 35 percent in value, as compared with the returns for the previous year. Of the total catch in 1943, 75 percent was taken by United States craft and 25 percent by Canadian craft. Considered according to ports of landing, 25 percent was landed at Seattle, Washington, 48 percent at Canadian ports, and 27 percent at ports in Alaska.

The capture of halibut off the Pacific Coast of North America is regulated by the International Fisheries Commission, appointed under the treaty between the United States and Canada for the preservation of the North Pacific halibut fishery. The 1943 halibut season opened on April 16, one day earlier than in the previous year. Halibut fishing in Areas I and II (South of Cape Spencer) closed on June 20, 9 days earlier than in 1942, and constituted the shortest halibut season in these two areas. Halibut fishing in Areas III and IV (West of Cape Spencer) ended September 8, as compared with September 25 in 1942. The main reasons for the shorter season were; the increased number of craft in the fishery; the reduction in the voluntary tie up period between trips; and the larger trip limits per fishermen.

SUMMARY OF UNITED STATES OPERATING UNITS, 1943

ITEM	WASHINGTON FLEET	ALASKA FLEET	TOTAL
	NUMBER	NUMBER	NUMBER
REGULAR HALIBUT VESSELS:			
NUMBER	84	250	334
NET TONNAGE	2,085	5,495	7,580
CREW	522	1,384	1,906
SKATES OF LINES	2,208	5,734	7,942
VESSELS IN OTHER FISHERIES BUT LANDING ONE OR MORE FARES OF HALIBUT:			
NUMBER	6	1/9	15
NET TONNAGE	65	92	157
CREW	15	18	33
SKATES OF LINES	47	108	155
REGULAR HALIBUT BOATS:			
NUMBER	-	39	39
CREW	-	104	104
SKATES OF LINES	-	333	333
BOATS IN OTHER FISHERIES BUT LANDING ONE OR MORE FARES OF HALIBUT:			
NUMBER	-	1/12	12
CREW	-	27	27
SKATES OF LINES	-	88	88

1/ THIS DOES NOT INCLUDE BOATS FISHING WITH OTHER THAN LINE TRAWL GEAR, THAT CATCH HALIBUT INCIDENTAL TO THEIR OTHER FISHING OPERATIONS.

CATCH BY UNITED STATES CRAFT, 1943

FLEET CLASSIFICATION	LANDED IN						TOTAL	
	SEATTLE, WASHINGTON		BRITISH COLUMBIA		ALASKA			
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
WASHINGTON FLEET								
REGULAR VESSELS:								
HALIBUT	5,202,723	$1,172,694	826,127	$146,971	377,409	$59,864	6,406,259	$1,379,529
SABLEFISH	1,076,108	126,053	-	-	-	-	1,076,108	126,053
LINGCOD	876,713	118,817	-	-	175	18	876,888	118,835
ROCKFISHES	129,197	13,227	-	-	600	46	129,797	13,273
TOTAL	7,284,741	1,430,791	826,127	146,971	378,184	59,928	8,489,052	1,637,690
OTHER VESSELS AND BOATS:								
HALIBUT	931,112	208,913	20,556	3,577	20,465	3,262	972,133	215,752
SABLEFISH	21,013	2,572	-	-	-	-	21,013	2,572
LINGCOD	145,866	14,958	-	-	-	-	145,866	14,958
ROCKFISHES	54,959	5,154	-	-	-	-	54,959	5,154
TOTAL	1,152,950	231,597	20,556	3,577	20,465	3,262	1,193,971	238,436
ALASKA FLEET								
REGULAR VESSELS:								
HALIBUT	6,561,347	1,479,855	11,342,720	2,009,069	11,489,907	1,891,511	29,393,974	5,380,435
SABLEFISH	349,094	41,820	234,026	24,785	4,120,269	436,366	4,703,389	502,971
LINGCOD	819,294	105,940	802	68	35,129	4,171	855,225	110,179
ROCKFISHES	290,802	29,720	22,521	1,744	195,535	13,328	508,858	44,792
TOTAL	8,020,537	1,657,335	11,600,069	2,035,666	15,840,840	2,345,376	35,461,446	6,038,377
OTHER VESSELS AND BOATS:								
HALIBUT	-	-	120,597	21,840	2,210,223	387,443	2,330,820	409,283
SABLEFISH	-	-	3,999	508	276,693	31,751	280,692	32,259
LINGCOD	6,400	646	119	9	542	54	7,061	709
ROCKFISHES	1,083	94	887	44	37,426	2,149	39,396	2,287
TOTAL	7,483	740	125,602	22,401	2,524,884	421,397	2,657,969	444,538
COMBINED FLEETS								
REGULAR VESSELS:								
HALIBUT	11,764,070	2,652,549	12,168,847	2,156,040	11,867,316	1,951,375	35,800,233	6,759,964
SABLEFISH	1,425,202	167,873	234,026	24,785	4,120,269	436,366	5,779,497	629,024
LINGCOD	1,696,007	224,757	802	68	35,304	4,189	1,732,113	229,014
ROCKFISHES	419,999	42,947	22,521	1,744	196,135	13,374	638,655	58,065
TOTAL	15,305,278	3,088,126	12,426,196	2,182,637	16,219,024	2,405,304	43,950,498	7,676,067
OTHER VESSELS AND BOATS:								
HALIBUT	931,112	208,913	141,153	25,417	2,230,688	390,705	3,302,953	625,035
SABLEFISH	21,013	2,572	3,999	508	276,693	31,751	301,705	34,831
LINGCOD	152,266	15,604	119	9	542	54	152,927	15,667
ROCKFISHES	56,042	5,248	887	44	37,426	2,149	94,355	7,441
TOTAL	1,160,433	232,337	146,158	25,978	2,545,349	424,659	3,851,940	682,974
ALL VESSELS AND BOATS:								
HALIBUT	12,695,182	2,861,462	12,310,000	2,181,457	14,098,004	2,342,080	39,103,186	7,384,999
SABLEFISH	1,446,215	170,445	238,025	25,293	4,396,962	468,117	6,081,202	663,855
LINGCOD	1,848,273	240,361	921	77	35,846	4,243	1,885,040	244,681
ROCKFISHES	476,041	48,195	23,408	1,788	233,561	15,523	733,010	65,506
GRAND TOTAL	16,465,711	3,320,463	12,572,354	2,208,615	18,764,373	2,829,963	47,802,438	8,359,041

NOTE:--THESE STATISTICS ARE COMPILED FROM DATA COLLECTED BY THE INTERNATIONAL FISHERIES COMMISSION FOR WASHINGTON AND BRITISH COLUMBIA, AND BY FISH AND WILDLIFE AGENTS FOR ALASKA. THE WEIGHTS OF THE ABOVE SPECIES REPRESENT THE FISH AFTER EVISCERATION AND REMOVAL OF HEADS.

THE FLEET CLASSIFICATION HAS BEEN ARBITRARILY APPLIED BY INCLUDING IN THE "WASHINGTON FLEET" ALL UNITED STATES AND ALASKA VESSELS THAT LAND MORE THAN HALF THEIR CATCH IN THAT STATE. ALL OTHER UNITED STATES AND ALASKA VESSELS OF THE HALIBUT FLEET WERE INCLUDED IN THE "ALASKA FLEET."

SUMMARY OF UNITED STATES AND CANADIAN CATCH, 1943 - Continued

(EXPRESSED IN THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

FLEET CLASSIFICATION	LANDED IN						TOTAL	
	SEATTLE, WASHINGTON		BRITISH COLUMBIA		ALASKA			
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
WASHINGTON FLEET								
REGULAR HALIBUT VESSELS	5,203	1,172	826	147	377	60	6,406	1,379
OTHER VESSELS AND BOATS	931	209	20	4	31	3	972	216
TOTAL	6,134	1,381	846	151	398	63	7,378	1,595
ALASKA FLEET								
REGULAR HALIBUT VESSELS	6,561	1,480	11,343	2,009	11,490	1,892	29,394	5,381
OTHER VESSELS AND BOATS	-	-	121	22	2,210	387	2,331	409
TOTAL	6,561	1,480	11,464	2,031	13,700	2,279	31,725	5,790
COMBINED FLEETS								
REGULAR HALIBUT VESSELS	11,764	2,652	12,169	2,156	11,867	1,952	35,800	6,760
OTHER VESSELS AND BOATS	931	209	141	26	2,231	390	3,303	625
TOTAL	12,695	2,861	12,310	2,182	14,098	2,342	39,103	7,385
BRITISH COLUMBIA FLEET	95	21	12,768	2,285	44	8	12,907	2,314
GRAND TOTAL	12,790	2,882	25,078	4,467	14,142	2,350	52,010	9,699

NOTE:--IN ADDITION TO THE ABOVE, THERE WERE 2,358,723 POUNDS OF HALIBUT, SABLEFISH, LINGCOD, ROCKFISH, GRAYFISH AND SOUPFIN SHARK LIVERS VALUED AT $4,287,371 LANDED BY THE COMBINED FLEETS AT PACIFIC COAST PORTS DURING 1943. HALIBUT VESSELS IN THE COMBINED FLEETS ALSO LANDED 1,410,403 POUNDS OF HALIBUT, SABLEFISH AND LINGCOD VISCERA VALUED AT $592,368 DURING THE SAME PERIOD.

INCLUDED IN THE ABOVE WERE 626,395 POUNDS OF HALIBUT, SABLEFISH, LINGCOD, ROCKFISH, GRAYFISH AND SOUPFIN SHARK LIVERS VALUED AT $889,921 AND 519,184 POUNDS OF VISCERA VALUED AT $218,056 WHICH WERE CAUGHT BY CANADIAN VESSELS AND LANDED IN CANADIAN PORTS.

THESE STATISTICS ARE COMPILED FROM DATA COLLECTED BY THE INTERNATIONAL FISHERIES COMMISSION FOR WASHINGTON AND BRITISH COLUMBIA, AND BY FISH AND WILDLIFE SERVICE AGENTS FOR ALASKA. THE TABULATION DOES NOT INCLUDE LANDINGS AT PORTS SOUTH OF SEATTLE, WASHINGTON, WHICH AVERAGE LESS THAN 3 PERCENT OF THE ANNUAL PACIFIC COAST CATCH.

WHALING

In the 1943 whaling season only one United States firm, the Maritime Industries, Inc., which operated a shore station at Fields Landing, California, engaged in the whale fishery. Using 2 killer boats, 29 whales were taken. The catch consisted of 19 finback whales, 5 humpbacks, 3 sperm, and 2 sei whales. In 1942, operating 1 killer boat, the company took 26 whales, the catch consisting of 12 humpback whales, 10 finbacks, 3 sperm and 1 sei whale.

Whale products handled by this firm during 1943 consisted of 34,598 gallons of whale oil, valued at $27,438; 3,366 gallons of sperm oil, valued at $2,968; 115,268 pounds of fresh meat, valued at $9,666; 31,520 pounds of bone, valued at $670; 26 tons of meal, valued at $1,674; and 13,080 pounds of livers, valued at $1,667. In the previous year, whale products valued at $39,533 were produced at this plant.

ATLANTIC COAST MACKEREL FISHERY

SUMMARY OF CATCH, 1943

STATES	PURSE SEINES		HAUL SEINES		STOP SEINES	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:						
MAINE	353,500	$22,539	-	-	33,700	$2,704
MASSACHUSETTS	43,142,900	2,950,216	-	-	-	-
RHODE ISLAND	-	-	1,100	$132	-	-
TOTAL	43,496,400	2,972,755	1,100	132	33,700	2,704
MIDDLE ATLANTIC:						
NEW YORK	736,700	83,674	-	-	-	-
NEW JERSEY	463,400	54,056	-	-	-	-
TOTAL	1,200,100	137,730	-	-	-	-
GRAND TOTAL	44,696,500	3,110,485	1,100	132	33,700	2,704

STATES	GILL NETS					
	ANCHOR		DRIFT		RUNAROUND	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:						
MAINE	-	-	114,200	$8,421	-	-
NEW HAMPSHIRE	115,800	$6,293	54,300	3,524	-	-
MASSACHUSETTS	251,900	22,202	1,048,500	83,155	-	-
TOTAL	367,700	28,495	1,217,000	95,100	-	-
MIDDLE ATLANTIC:						
NEW YORK	-	-	293,700	31,520	-	-
NEW JERSEY	95,000	9,500	841,200	81,913	27,700	$2,688
TOTAL	95,000	9,500	1,134,900	113,433	27,700	2,688
CHESAPEAKE:						
MARYLAND	-	-	31,900	1,427	-	-
VIRGINIA	-	-	280,800	22,440	-	-
TOTAL	-	-	312,700	23,867	-	-
GRAND TOTAL	462,700	37,995	2,664,600	232,400	27,700	2,688

STATES	OTTER TRAWLS		LINES			
			HAND		TROLL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:						
MAINE	-	-	1,700	$175	-	-
MASSACHUSETTS	24,100	$2,415	-	-	-	-
RHODE ISLAND	900	81	-	-	37,300	$2,238
CONNECTICUT	41,800	4,457	7,800	855	-	-
TOTAL	66,800	6,953	9,500	1,030	37,300	2,238
MIDDLE ATLANTIC:						
NEW YORK	23,700	2,416	9,200	1,057	15,000	1,670
NEW JERSEY	60,600	6,498	1,100	110	459,200	45,184
TOTAL	84,300	8,914	10,300	1,167	474,200	46,854
CHESAPEAKE:						
MARYLAND	5,200	208	123,000	5,128	-	-
VIRGINIA	10,400	1,185	-	-	-	-
TOTAL	15,600	1,393	123,000	5,128	-	-
GRAND TOTAL	166,700	17,260	142,800	7,325	511,500	49,092

SUMMARY OF ATLANTIC MACKEREL CATCH, 1943 - Continued

STATES	POUND NETS		FLOATING TRAPS		WEIRS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:								
MAINE	-	-	265,600	$17,457	30,300	$1,887	799,000	$53,183
NEW HAMPSHIRE	-	-	-	-	-	-	170,100	9,817
MASSACHUSETTS	6,644,200	$313,151	1,108,100	29,368	-	-	52,219,700	3,400,507
RHODE ISLAND	-	-	209,300	14,950	-	-	248,600	17,401
CONNECTICUT	400	41	-	-	-		50,000	5,353
TOTAL	6,644,600	313,192	1,583,000	61,775	30,300	1,887	53,487,400	3,486,261
MIDDLE ATLANTIC:								
NEW YORK	909,900	109,480	-	-	-	-	1,988,200	229,817
NEW JERSEY	894,400	84,298	-	-	-	-	2,842,600	284,247
TOTAL	1,804,300	193,778	-	-	-	-	4,830,800	514,064
CHESAPEAKE:								
MARYLAND	42,200	2,710	-	-	-	-	202,300	9,473
VIRGINIA	234,700	17,082	-	-	-	-	525,900	40,707
TOTAL	276,900	19,792	-	-	-	-	728,200	50,180
GRAND TOTAL	8,725,800	526,762	1,583,000	61,775	30,300	1,887	54,046,400	4,050,505

1/ DATA ON NEW ENGLAND AND MIDDLE ATLANTIC STATES ARE FOR 1943, WHILE THOSE FOR THE CHESAPEAKE STATES ARE FOR 1942.

PACIFIC COAST MACKEREL FISHERY

SUMMARY OF CATCH, 1943

DISTRICT	PURSE SEINES		LAMPARA AND RING NETS		GILL AND TRAMMEL NETS	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SAN FRANCISCO	353,900	$2,048	27,800	$460	1,000	$17
MONTEREY	3,674,500	69,763	550,700	10,452	1,300	24
SAN PEDRO:						
OFF CALIFORNIA	11,264,900	223,747	12,946,100	257,129	66,100	1,694
OFF LATIN AMERICA	100	6	-	-	-	-
SAN DIEGO:						
OFF CALIFORNIA	-	-	518,600	14,181	7,000	191
OFF LATIN AMERICA	-	-	10,700	557	-	-
TOTAL	15,293,400	295,564	14,053,900	282,779	75,400	1,926

DISTRICT	LINES				DIP NETS		TOTAL	
	SET AND HAND		TROLL					
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SAN FRANCISCO	-	-	-	-	-	-	382,700	$2,525
MONTEREY	203,500	$3,863	100	$1	-	-	4,430,100	84,103
SAN PEDRO:								
OFF CALIFORNIA	620,400	13,238	7,500	149	44,886,300	$891,941	69,791,300	1,387,898
OFF LATIN AMERICA	200	9	-	-	-	-	300	15
SAN DIEGO:								
OFF CALIFORNIA	119,800	3,278	400	10	-	-	645,800	17,660
OFF LATIN AMERICA	1,200	62	-	-	-	-	11,900	619
TOTAL	945,100	20,450	8,000	160	44,886,300	891,941	75,262,100	1,492,820

NOTE:--THE UNITED STATES MACKEREL FISHERY ON THE PACIFIC COAST IS CONFINED TO CALIFORNIA WATERS OR LATIN AMERICAN WATERS FROM WHICH FISH ARE LANDED AT CALIFORNIA PORTS.

ATLANTIC COAST MENHADEN FISHERY

SUMMARY OF CATCH, 1943

STATES	PURSE SEINES		HAUL SEINES		GILL NETS		POUND NET	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:								
MASSACHUSETTS	-	-	-	-	-	-	53,100	$415
RHODE ISLAND	-	-	4,000	$20	-	-	-	-
CONNECTICUT	-	-	1,200	10	-	-	9,000	75
TOTAL	-	-	5,200	30	-	-	62,100	490
MIDDLE ATLANTIC:								
NEW YORK	21,000,000	$184,219	-	-	-	-	138,000	1,450
NEW JERSEY	75,417,400	768,995	-	-	2,300	$23	13,402,200	70,990
DELAWARE	86,298,500	862,985	-	-	-	-	-	-
TOTAL	182,715,900	1,816,199	-	-	2,300	23	13,540,200	72,440
CHESAPEAKE:								
VIRGINIA 1/	88,943,840	548,266	-	-	-	-	-	-
SOUTH ATLANTIC & GULF: 1/								
NORTH CAROLINA	116,557,220	817,640	-	-	-	-	-	-
FLORIDA	167,544,220	755,199	-	-	-	-	-	-
MISSISSIPPI	39,530,000	281,430	-	-	-	-	-	-
LOUISIANA	7,977,690	34,888	-	-	-	-	-	-
TOTAL	331,609,130	1,889,157	-	-	-	-	-	-
GRAND TOTAL	603,268,870	4,253,622	5,200	30	2,300	23	13,603,300	72,930

STATES	FLOATING TRAPS		OTTER TRAWLS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
NEW ENGLAND:						
MASSACHUSETTS	15,600	$223	-	-	68,700	$638
RHODE ISLAND	49,300	247	-	-	53,300	267
CONNECTICUT	-	-	-	-	10,200	85
TOTAL	64,900	470	-	-	132,200	990
MIDDLE ATLANTIC:						
NEW YORK	-	-	-	-	21,138,000	185,669
NEW JERSEY	-	-	200	$2	88,822,100	840,010
DELAWARE	-	-	-	-	86,298,500	862,985
TOTAL	-	-	200	2	196,258,600	1,888,664
CHESAPEAKE:						
VIRGINIA 1/	-	-	-	-	88,943,840	548,266
SOUTH ATLANTIC & GULF: 1/						
NORTH CAROLINA	-	-	-	-	116,557,220	817,640
FLORIDA	-	-	-	-	167,544,220	755,199
MISSISSIPPI	-	-	-	-	39,530,000	281,430
LOUISIANA	-	-	-	-	7,977,690	34,888
TOTAL	-	-	-	-	331,609,130	1,889,157
GRAND TOTAL	64,900	470	200	2	616,943,770	4,327,077

1/ REPRESENTS ONLY THAT CATCH MADE BY THE REGULAR MENHADEN FLEET.

NOTE:--MENHADEN ARE ORDINARILY REPORTED IN NUMBERS OF FISH. TO CONVERT WEIGHT IN POUNDS TO NUMBER OF FISH DIVIDE BY 0.67.

PACIFIC COAST PILCHARD FISHERY

SUMMARY OF CATCH, 1943

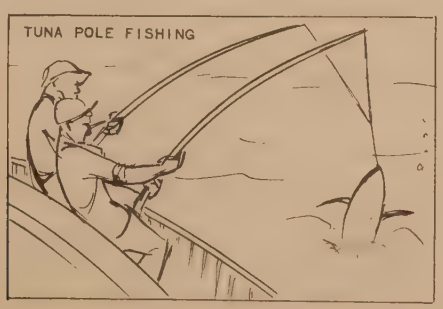
STATE AND DISTRICT	PURSE SEINES		LAMPARA AND RING NETS	
	POUNDS	VALUE	POUNDS	VALUE
WASHINGTON:				
COASTAL DISTRICT	20,968,000	$230,648	-	-
OREGON:				
COASTAL DISTRICT	3,649,000	40,139	-	-
CALIFORNIA:				
SAN FRANCISCO DISTRICT	240,168,000	2,641,848	4,527,700	$65,508
MONTEREY DISTRICT	431,371,500	4,745,086	8,286,000	146,867
SAN PEDRO DISTRICT, OFF CALIFORNIA	198,965,500	2,198,147	83,744,600	925,236
SAN DIEGO DISTRICT:				
OFF CALIFORNIA	-	-	5,160,200	57,960
OFF LATIN AMERICA	-	-	500	16
TOTAL	870,505,000	9,585,081	101,701,000	1,195,587
GRAND TOTAL	895,122,000	9,855,860	101,719,000	1,195,587

STATE AND DISTRICT	HAUL SEINES		GILL AND TRAMMEL NETS		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
WASHINGTON:						
PUGET SOUND DISTRICT	114,100	$6,846	-	-	114,100	$6,846
COASTAL DISTRICT	-	-	-	-	20,968,000	230,648
TOTAL	114,100	6,846	-	-	21,082,100	237,494
OREGON:						
COASTAL DISTRICT	-	-	-	-	3,649,000	40,139
CALIFORNIA:						
NORTHERN DISTRICT	-	-	500	$14	500	14
SAN FRANCISCO DISTRICT	-	-	100	2	244,695,800	2,707,358
MONTEREY DISTRICT	-	-	44,800	1,120	439,702,300	4,893,073
SAN PEDRO DISTRICT:						
OFF CALIFORNIA	-	-	300	48	282,710,400	3,123,431
SAN DIEGO DISTRICT:						
OFF CALIFORNIA	-	-	200	6	5,160,400	57,966
OFF LATIN AMERICA	-	-	-	-	500	16
TOTAL	-	-	45,900	1,190	972,269,900	10,781,858
GRAND TOTAL	114,100	6,846	45,900	1,190	997,001,000	11,059,491

PACIFIC COAST TUNA FISHERY

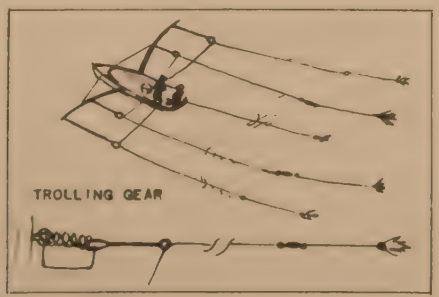
SUMMARY OF CATCH, 1943

DISTRICT	PURSE SEINES					
	ALBACORE		BLUEFIN		BONITO	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SAN FRANCISCO	-	-	43,200	$4,102	-	-
SAN PEDRO:						
OFF CALIFORNIA	5,900	$970	4,281,600	406,543	491,800	$38,521
OFF LATIN AMERICA	2,000	323	2,217,700	211,618	900,700	72,322
TOTAL	7,900	1,293	6,499,300	618,161	1,392,500	110,843
SAN DIEGO, OFF CALIFORNIA	-	-	6,400	608	800	63
GRAND TOTAL	7,900	1,293	6,548,900	622,871	1,393,300	110,906
	LAMPARA AND RING NETS					
SAN PEDRO, OFF CALIFORNIA	200	26	2,752,000	261,241	180,600	14,107
SAN DIEGO:						
OFF CALIFORNIA	-	-	571,100	54,257	16,000	1,265
OFF LATIN AMERICA	-	-	281,500	26,738	126,000	10,269
TOTAL	-	-	852,600	80,995	142,000	11,534
GRAND TOTAL	200	26	3,604,600	342,236	322,600	25,641
	GILL AND TRAMMEL NETS					
MONTEREY	-	-	-	-	100	18
SAN PEDRO:						
OFF CALIFORNIA	-	-	600	56	41,700	3,263
OFF LATIN AMERICA	-	-	-	-	900	70
TOTAL	-	-	600	56	42,600	3,333
SAN DIEGO, OFF CALIFORNIA	-	-	-	-	10,300	815
GRAND TOTAL	-	-	600	56	53,000	4,166
	LINES, SET AND HAND					
SAN PEDRO:						
OFF CALIFORNIA	2,284,500	371,318	4,400	417	44,900	3,555
OFF LATIN AMERICA	985,300	159,022	200	24	56,700	4,559
TOTAL	3,269,800	530,340	4,600	441	101,600	8,114
SAN DIEGO:						
OFF CALIFORNIA	301,600	49,007	3,500	333	900	71
OFF LATIN AMERICA	7,927,600	1,291,762	14,900	1,416	347,900	28,352
TOTAL	8,229,200	1,340,769	18,400	1,749	348,800	28,423
GRAND TOTAL	11,499,000	1,871,109	23,000	2,190	450,400	36,537



SUMMARY OF CATCH, 1943 - Continued

DISTRICT	PURSE SEINES--CONTINUED					
	SKIPJACK		YELLOWFIN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
SAN FRANCISCO	-	-	-	-	43,200	$4,102
SAN PEDRO:						
OFF CALIFORNIA	-	-	-	-	4,779,300	446,034
OFF LATIN AMERICA	1,122,900	$99,231	6,911,500	$684,444	11,154,800	1,067,938
TOTAL	1,122,900	99,231	6,911,500	684,444	15,934,100	1,513,972
SAN DIEGO, OFF CALIFORNIA	-	-	-	-	7,200	671
GRAND TOTAL	1,122,900	99,231	6,911,500	684,444	15,984,500	1,518,745
	LAMPARA AND RING NETS--CONTINUED					
SAN PEDRO, OFF CALIFORNIA	-	-	-	-	2,932,800	275,374
SAN DIEGO:						
OFF CALIFORNIA	-	-	-	-	587,100	55,522
OFF LATIN AMERICA	-	-	-	-	407,500	37,007
TOTAL	-	-	-	-	994,600	92,529
GRAND TOTAL	-	-	-	-	3,927,400	367,903
	GILL AND TRAMMEL NETS--CONTINUED					
MONTEREY	-	-	-	-	100	18
SAN PEDRO:						
OFF CALIFORNIA	-	-	-	-	42,300	3,319
OFF LATIN AMERICA	-	-	-	-	900	70
TOTAL	-	-	-	-	43,200	3,389
SAN DIEGO, OFF CALIFORNIA	-	-	-	-	10,300	815
GRAND TOTAL	-	-	-	-	53,600	4,222
	LINES, SET AND HAND--CONTINUED					
SAN PEDRO:						
OFF CALIFORNIA	14,800	1,345	-	-	2,348,600	376,635
OFF LATIN AMERICA	5,868,500	518,587	12,147,400	1,203,034	19,058,100	1,885,226
TOTAL	5,883,300	519,932	12,147,400	1,203,034	21,406,700	2,261,861
SAN DIEGO:						
OFF CALIFORNIA	1,700	155	600	59	308,300	49,625
OFF LATIN AMERICA	21,879,000	1,962,916	30,197,700	2,992,585	60,367,100	6,277,031
TOTAL	21,880,700	1,963,071	30,198,300	2,992,644	60,675,400	6,326,656
GRAND TOTAL	27,764,000	2,483,003	42,345,700	4,195,678	82,082,100	8,588,517



743437 O - 47 - 14

SUMMARY OF PACIFIC TUNA CATCH, 1943 - Continued

DISTRICT	LINES, TROLL					
	ALBACORE		BLUEFIN		BONITO	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
WASHINGTON:						
PUGET SOUND	513,100	$87,894	-	-	-	-
WASHINGTON COAST	4,573,200	743,145	-	-	-	-
COLUMBIA RIVER	663,300	107,786	-	-	-	-
TOTAL	5,749,600	938,825	-	-	-	-
OREGON:						
COLUMBIA RIVER	7,969,300	1,295,011	-	-	-	-
OREGON COAST	2,416,600	392,698	-	-	-	-
TOTAL	10,385,900	1,687,709	-	-	-	-
CALIFORNIA:						
NORTHERN	488,300	79,364	-	-	-	-
SAN FRANCISCO	474,400	77,008	-	-	-	-
MONTEREY	300,500	48,831	-	-	-	-
SAN PEDRO:						
OFF CALIFORNIA	4,568,300	742,508	800	$72	9,400	$743
OFF LATIN AMERICA	113,200	18,266	-	-	-	-
TOTAL	4,681,500	760,774	800	72	9,400	743
SAN DIEGO:						
OFF CALIFORNIA	3,460,600	562,332	300	29	4,900	388
OFF LATIN AMERICA	470,600	76,680	-	-	48,200	3,928
TOTAL	3,931,200	639,012	300	29	53,100	4,316
TOTAL, CALIFORNIA	9,875,900	1,604,989	1,100	101	62,500	5,059
GRAND TOTAL	26,011,400	4,231,523	1,100	101	62,500	5,059
	DIP NETS					
SAN PEDRO, OFF CALIFORNIA	-	-	-	-	100	8
GRAND TOTAL, ALL GEAR	37,518,500	6,103,951	10,178,200	967,454	2,281,900	182,317

SUMMARY BY DISTRICTS, 1943

STATE AND DISTRICT	ALBACORE		BLUEFIN		BONITO	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
WASHINGTON:						
PUGET SOUND	513,100	$87,894	-	-	-	-
WASHINGTON COAST	4,573,200	743,145	-	-	-	-
COLUMBIA RIVER	663,300	107,786	-	-	-	-
TOTAL	5,749,600	938,825	-	-	-	-
OREGON:						
COLUMBIA RIVER	7,969,300	1,295,011	-	-	-	-
OREGON COAST	2,416,600	392,698	-	-	-	-
TOTAL	10,385,900	1,687,709	-	-	-	-
CALIFORNIA:						
NORTHERN	488,300	79,364	-	-	-	-
SAN FRANCISCO	474,400	77,008	43,200	$4,102	-	-
MONTEREY	300,500	48,831	-	-	100	$18
SAN PEDRO:						
OFF CALIFORNIA	6,858,900	1,114,822	7,039,400	668,329	768,500	60,197
OFF LATIN AMERICA	1,100,500	177,611	2,217,900	211,642	958,300	76,951
TOTAL	7,959,400	1,292,433	9,257,300	879,971	1,726,800	137,148
SAN DIEGO:						
OFF CALIFORNIA	3,762,200	611,339	581,300	55,227	32,900	2,602
OFF LATIN AMERICA	8,398,200	1,368,442	296,400	28,154	522,100	42,549
TOTAL	12,160,400	1,979,781	877,700	83,381	555,000	45,151
TOTAL, CALIFORNIA	21,383,000	3,477,417	10,178,200	967,454	2,281,900	182,317
GRAND TOTAL	37,518,500	6,103,951	10,178,200	967,454	2,281,900	182,317

SUMMARY OF PACIFIC TUNA CATCH, 1943 - Continued

DISTRICT	LINES, TROLL--CONTINUED					
	SKIPJACK		YELLOWFIN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
WASHINGTON:						
PUGET SOUND	-	-	-	-	513,100	$87,894
WASHINGTON COAST	-	-	-	-	4,573,200	743,145
COLUMBIA RIVER	-	-	-	-	663,300	107,786
TOTAL	-	-	-	-	5,749,600	938,825
OREGON:						
COLUMBIA RIVER	-	-	-	-	7,969,300	1,295,011
OREGON COAST	-	-	-	-	2,416,600	392,698
TOTAL	-	-	-	-	10,385,900	1,687,709
CALIFORNIA:						
NORTHERN	-	-	-	-	488,300	79,364
SAN FRANCISCO	-	-	-	-	474,400	77,008
MONTEREY	-	-	-	-	300,500	48,831
SAN PEDRO:						
OFF CALIFORNIA	800	$68	400	$39	4,579,700	743,430
OFF LATIN AMERICA	-	-	-	-	113,200	18,266
TOTAL	800	68	400	39	4,692,900	761,696
SAN DIEGO:						
OFF CALIFORNIA	600	55	1,100	109	3,467,500	562,913
OFF LATIN AMERICA	5,500	493	2,700	270	527,000	81,371
TOTAL	6,100	548	3,800	379	3,994,500	644,284
TOTAL, CALIFORNIA	6,900	616	4,200	418	9,950,600	1,611,183
GRAND TOTAL	6,900	616	4,200	418	26,086,100	4,237,717
		DIP NETS--CONTINUED				
SAN PEDRO, OFF CALIFORNIA	-	-	-	-	100	8
GRAND TOTAL, ALL GEAR	28,893,800	2,582,850	49,261,400	4,880,540	128,133,800	14,717,112

SUMMARY BY DISTRICTS, 1943 - Continued

STATE AND DISTRICT	SKIPJACK		YELLOWFIN		TOTAL	
	POUNDS	VALUE	POUNDS	VALUE	POUNDS	VALUE
WASHINGTON:						
PUGET SOUND	-	-	-	-	513,100	$87,894
WASHINGTON COAST	-	-	-	-	4,573,200	743,145
COLUMBIA RIVER	-	-	-	-	663,300	107,786
TOTAL	-	-	-	-	5,749,600	938,825
OREGON:						
COLUMBIA RIVER	-	-	-	-	7,969,300	1,295,011
OREGON COAST	-	-	-	-	2,416,600	392,698
TOTAL	-	-	-	-	10,385,900	1,687,709
CALIFORNIA:						
NORTHERN	-	-	-	-	488,300	79,364
SAN FRANCISCO	-	-	-	-	517,600	81,110
MONTEREY	-	-	-	-	300,600	48,849
SAN PEDRO:						
OFF CALIFORNIA	15,600	$1,413	400	$39	14,682,800	1,844,800
OFF LATIN AMERICA	6,991,400	617,818	19,058,900	1,887,478	30,327,000	2,971,500
TOTAL	7,007,000	619,231	19,059,300	1,887,517	45,009,800	4,816,300
SAN DIEGO:						
OFF CALIFORNIA	2,300	210	1,700	168	4,380,400	669,546
OFF LATIN AMERICA	21,884,500	1,963,409	30,200,400	2,992,855	61,301,600	6,395,409
TOTAL	21,886,800	1,963,619	30,202,100	2,993,023	65,682,000	7,064,955
TOTAL, CALIFORNIA	28,893,800	2,582,850	49,261,400	4,880,540	111,998,300	12,090,578
GRAND TOTAL	28,893,800	2,582,850	49,261,400	4,880,540	128,133,800	14,717,212

SECTION 11.- STATISTICAL SURVEY PROCEDURE

This report is another in a series of annual statistical reports containing data on the quantity and value of the commercial catch of fishery products and the numbers of persons and operating units engaged in the commercial fisheries of the United States and Alaska. The report has been prepared and published by the Division of Commercial Fisheries, Fish and Wildlife Service, Department of the Interior, and is a continuation of a series inaugurated by its predecessor organizations in the Departments of the Interior, Commerce, Commerce and Labor, and the United States Fish Commission.

In order that those who use the statistical data contained in this and previous reports of the Division may be informed as to the source of the figures and methods for their collection, it has been deemed advisable to outline, in moderate detail, the survey procedure followed. This procedure has been developed over a period of years, and changes in method have been made at times when such changes have appeared to work toward general improvement. While the surveys in the several sections are not made in the same manner, owing to varying facilities and records in different States, an attempt has been made to make the data collected by various methods in the producing areas comparable with respect to the same year as well as over a period of years. Throughout the entire plan it has been the intention to coordinate State and Federal fishery statistical work so that there will be as little duplication of effort as possible.

The procedure will be discussed under two main heads, "Sectional surveys" and "Local and special surveys".

SECTIONAL SURVEYS

Statistical surveys of the fisheries and fishery industries of the various sections of the United States occupy by far the greatest part of the time of the statistical personnel of the Division. In the course of these surveys, the field representatives visit the individual fishing localities of the various States to collect statistics on the volume and value of the catch of fish and shellfish, employment in the fisheries, quantity of fishing gear, number and classification of fishing and transporting craft, employment in wholesale and manufacturing establishments, and the volume and value of manufactured fishery products and byproducts. The various phases of these surveys are discussed in detail in the sections following.

History. —The first comprehensive statistical survey of the fisheries and fishery industries of the United States was made for the year 1880 by George Brown Goode, Assistant Director of the United States National Museum, and associates, with the cooperation of the Commissioner of Fisheries and the Superintendent of the Tenth Census. Data for specific fisheries, or restricted sections for years prior to 1880, also were collected in this early survey and recorded in Mr. Goode's reports. The survey for 1880, however, did not include the Mississippi River and tributaries. Periodic general surveys of a limited number of States or limited areas of the United States were made for various of the intervening years between 1880 and 1908 and from 1909 to 1928. In 1908 a survey of the entire United States was made. The next general survey of the entire United States was not made until 1931, although complete data for all sections, excluding the Mississippi River and tributaries, were collected for 1929 and 1930. Complete data on the catch and operating units for all sections, excluding the Mississippi River and its tributaries, were collected for 1932. In the latter survey, however, lack of sufficient funds prohibited collection of data on wholesale and manufacturing operations except those data collected as a part of the canned fishery products and byproducts survey. Complete canvasses for catch and operating units were made of the Pacific Coast States for the years 1933 to 1943, inclusive; the Chesapeake States for the years 1933 to 1942, inclusive; the New England and Middle Atlantic States for 1933, 1935, for each year from 1937 to 1940, inclusive, and for 1942 and 1943; and the South Atlantic, Gulf, and Lake States for 1934, and for the years 1936 to 1940, inclusive. Data on the wholesale and manufacturing industries were collected in all of the surveys from the years 1932 to 1940, but were not collected for the years 1941 to 1943, inclusive. In these years the lack of personnel precluded collection of data on wholesale and manufacturing firms except those data collected as a part of the canned fishery products and byproducts surveys. Complete data on the catch of the Lakes States also were collected for 1933, and 1935 and for the years 1941 to 1943, inclusive.

Following is a summary indicating the years for which statistics were collected on the fisheries and fishery industries in the various sections. Figures for the more recent years are available from the Service in bulletin form, but data for the earlier years are available only in the various printed reports of the Service. These reports are available for reference in the Department of the Interior library and at many public libraries.

In the New England States, statistics on the catch of the marine fisheries, and those conducted in the coastal rivers and bays of these States, were collected for the years 1880, 1887 to 1889, inclusive, 1898, 1902, 1905, 1908, 1919, 1924, 1928 to 1933, inclusive, 1935, 1937 to 1940, inclusive, and 1942 and 1943. For most of these years data on operating units and wholesale and manufacturing trade also were collected. In addition to the above, partial statistical surveys were made for the entire section in 1892; the fisheries in Maine, New Hampshire, and Massachusetts for the fiscal year 1897; the lobster fishery for 1900 and 1913; the oyster fishery for 1910; the shad and alewife fisheries for 1896; the menhaden industry for 1912; the fisheries of Massachusetts for 1879; and the fisheries of Connecticut for 1925 and 1926.

Statistics on the catch of marine fisheries and those conducted in the coastal rivers and bays of the Middle Atlantic States were collected for the years 1880, 1887 to 1891, inclusive, 1897 and 1898, inclusive, 1901, 1904, 1908, 1921, 1926, 1929 through 1933, inclusive, 1935, 1937 to 1940, inclusive, and 1942 and 1943. Data on operating units and wholesale and manufacturing trade also were collected for most of these years. In addition to these, a statistical survey was made of the coastal fisheries in these States in 1915; the catch in all States, except New York, in 1892; the shad and alewife fisheries in 1896; the shad fisheries of the Delaware River in 1910; the menhaden industry in 1912; the lobster fisheries in 1900 and 1913; and the oyster fishery in 1911. The years for which statistics are available on the shad fishery of the Hudson River are given in the section entitled "Shad and alewife fisheries".

In the Chesapeake Bay States, statistics on the catch of the marine fisheries and those conducted in the coastal rivers and bays of these States were collected for the years 1880, 1887 and 1888, 1890 and 1891, 1897, 1901, 1904, 1908, 1920, 1925, and for the years from 1929 to 1942, inclusive. Data on operating units and wholesale and manufacturing trade also were collected for most of these years. In addition to the above, a statistical survey was made of the crab fishery for 1915; the oyster fishery and menhaden industry for 1912; and the shad and alewife fisheries for 1896; 1909, and 1915. The years for which statistics of the shad and alewife fisheries of the Potomac River are available are given in the section entitled "Shad and alewife fisheries".

In the South Atlantic and Gulf States statistics on the catch of the marine fisheries and those conducted in the coastal rivers and bays of these States were collected for the years 1880, 1888 to 1890, inclusive, 1897, 1902, 1908, 1918, 1923, 1927 through 1932, 1934, and 1936 to 1940, inclusive. Data on operating units and wholesale and manufacturing trade also were collected for most of these years. In addition to the above, a statistical survey was made of the fisheries of these States, excluding Florida and Alabama, for 1887; the shad fishery of the South Atlantic States for 1910; the shad and alewife fisheries of the South Atlantic States for 1896; the sturgeon fishery of Florida for 1900; the menhaden industry of the South Atlantic States for 1912; the shrimp fishery for 1916; the oyster fishery of the South Atlantic States for 1910; and the oyster fishery of the Gulf States for 1911.

In the Pacific Coast States statistics on the catch of the marine fisheries and those conducted in the coastal rivers and bays of these States were collected for the years 1880, 1888, 1892, 1895, 1899, 1904, 1908, 1915, and for all of the years from 1922 to 1943, inclusive. These surveys have usually included data on operating units and wholesale and manufacturing trade. In addition to the above, statistics were obtained on the fisheries of California from 1918 to 1921, inclusive, and for the oyster fishery in 1912.

Statistics on the catch of the fisheries of the Great Lakes were collected for the years 1880, 1885, 1890, 1893, 1899, 1903, 1908, and for the years from 1913 to 1943, inclusive. Statistics of the operating units and of the wholesale and manufacturing trade were collected for most of the years for which canvasses were made from 1880 to 1908, inclusive, and in 1917 and 1922 as well as for most of the years from 1926 to 1942. In addition to the above, a survey was made of the fisheries of Lake Ontario and of certain fisheries in other lakes for the year 1897.

Statistics of the catch of the fisheries of the Mississippi River and its tributaries were collected for the years 1894, 1899, 1903, 1908, 1922, and 1931. In addition, figures have been obtained on the fisheries of Lakes Pepin and Keokuk for the years 1914 and 1917 and the years from 1927 to 1938, inclusive, and of the fisheries of the Mississippi River between Lakes Pepin and Keokuk for the years 1929 to 1938, inclusive.

Statistics also were collected on the fisheries of certain interior waters, other than the fisheries of the Great Lakes and the Mississippi River and its tributaries, for the years 1894, 1895, 1900 and 1902.

Field Personnel.—The statistics contained in this volume have been collected by a group of trained marketing specialists which comprises a part of the permanent staff of the Division of Commercial Fisheries of this Service.

Period Covered.—These specialists are assigned permanent field stations, generally in the principal port within their field, and travel from that station in conducting their various surveys. They collect statistics of fishery operations for the year preceeding that in which they are working; and since their field work occupies the greater part of the year, it is usually at least a year from the end of the calendar year for which they are collecting data until the figures are published. The data usually are collected and published on a calendar year basis, although for some States they are on a fiscal year basis. Prior to 1930, statistics on the catch of oysters in the Atlantic and Gulf States were collected for the oyster season; that is, from September to April, inclusive. Beginning with 1930 and continuing to the present time, they have been collected on the basis of the calendar year.

Scope.—The scope of the coastal statistical surveys include canvasses of the commercial fisheries of the oceans and bays and of the coastal rivers as far inland as commercial fishing is important. This usually coincides with the range of commercial fishing for anadramous species. Statistics of the fisheries of the Mississippi River cover canvasses of the fisheries of the Mississippi River proper as well as all of its tributaries wherein commercial fishing for either fish, crustaceans, or mollusks is prosecuted. Statistics of the fisheries of the Great Lakes cover canvasses of the fisheries prosecuted in the lakes proper, adjacent bays, the International Lakes of northern Minnesota, and rivers which sustain a commercial fishery having outlets into these waters. Statistics on the fisheries of Florida include the commercial fisheries prosecuted in Lake Okeechobee. Surveys for statistics of the wholesale and manufacturing fishery industries cover such plants located in the coastal, river, and lake areas adjacent to the waters mentioned above.

Methods of Collection.—Several methods for the collection of fishery statistics are employed, each of which has been carefully studied to obtain the best results with the available personnel and funds. In most instances the field personnel obtain lists of the names of fishing vessels, names and numbers of motorboats, and names of owners of these craft from local custom officials. Also it usually is possible to obtain the names of licensed commercial fishermen and some statistics on the catch from State fishery agencies; from other State, county or city sources; or from private organizations.

With such preliminary records as are available for their guidance the field specialists visit each fishing community in their field unless these preliminary records are so complete that personal visits may be eliminated. If complete catch data are not available from central sources, wholesale dealers and manufacturers of fishery products are visited and data are obtained from them on their purchases of fishery products. While it is impossible for the few Service representatives available for this work to interview each fishermen in a given locality, the more important ones are visited, and a sufficient number of those of lesser importance are interviewed to obtain reliable information on their production, the number of fishing craft employed, the quantity of gear operated, and the number of persons employed as fishermen.

In the Great Lakes and Pacific Coast States such exceptional cooperation has been obtained in recent years from the State fishery agencies in the collection of statistics that only fragmentary surveys need be made by the Services specialists to obtain other necessary data. Also the State fishery agencies in Maine, New York, and Maryland more recently have developed very complete statistical systems which greatly facilitate the Services' surveys in these States.

As regards the fisheries of the Great Lakes and International lakes of Northern Minnesota, the Service obtains most of the catch statistics and usually the value of the catch direct from the records of the State fishery agencies. To obtain data on the number of fishermen, boats, vessels, and gear, the Service conducts such personal surveys among the fishermen as may be necessary to supplement the State records.

Service statistical personnel are stationed at Seattle, Wash., and San Pedro, Calif., who survey the fisheries of the Pacific Coast States. As a rule they obtain figures on the volume of the catch from the records of the State fishery departments. The value of the catch is derived from dealers' records. In Washington and Oregon, the offshore fisheries are surveyed separately by the Service to obtain data on the number of operating units. Statistics of the wholesale fishery industry for this section are obtained largely by personal interviews.

In the administration of the Alaska fisheries the Service obtains sworn statements concerning the activities of those prosecuting the fisheries in this area. These statements are compiled by the Alaska Division of this Service and the summary data, by districts, are reproduced in this report.

Statistics on the volume of the catch of fish of the Great Lakes States usually are shown in weights as landed, which may be in the round or dressed condition. Statistics on the volume of the catch of fish taken in the remainder of the United States are shown in round weight.

The figures in the tables for shellfish represent the weight of the meats in the cases of univalve and bivalve mollusks and gastrapods, and the round weight of crustaceans and such mollusks as squid and octopus.

Shore and vessel fisheries.—In general, statistics of the shore fisheries, as collected by the Services' representatives, include data on the number of casual and regular fishermen; number of motor and other fishing boats and accessory boats; type and quantity of gear used; and the volume, value, and method of capture of each species caught by boats (for our purpose craft of less than 5 net tons capacity are called "boats") for each locality or group of localities. This method is not followed in some sections where the availability of data collected by the States fishery agencies obviates the necessity of detailed locality surveys.

Statistics of the vessel fisheries include data on the number of the crew, rig of vessels, net tonnage, kind and quantity of gear used, accessory boats carried, and volume, value, and method of capture of each species. For our purpose craft of 5 net tons capacity or more are called "vessels". As in the shore fisheries, the availability of figures collected by State fishery agencies may eliminate the necessity of our agents collecting these data for individual vessels.

Statistics of the quantity of gear operated indicate the maximum number of units fished at any one time during the year. Gear carried in reserve for replacement is not enumerated.

All persons engaged in commercial fishing operations are included as fishermen. For our purpose these have been divided into "regular" and "casual" fishermen. Regular fishermen are defined as those who receive more than one-half of their annual income from fishing; whereas casual fishermen are those whose principal business is something other than fishing, and who receive less than one-half of their annual compensation from fishing.

The catch of fish and shellfish is credited to the port where it is landed and the craft making the catch is credited to the locality where it landed the greatest portion of its catch during the year. Prior to the survey for 1942 it was the practice of the Service to credit the entire catch of a vessel to the principal port of landing, regardless of the actual point of landing. This policy was discontinued, however, since it quite often resulted in inconsistencies by presenting catches of certain fish in areas to which they are not common inasmuch as fishing vessels frequently operate in areas far removed from their principal fishing port. An outstanding example of this is the case of the Southern trawl fishery. In this fishery off the New Jersey, Maryland, Virginia, and North Carolina coasts, many fishing vessels from Massachusetts operate for 6 to 10 weeks during the

winter season. Prior to the survey for 1942 the catch of these fish, principally common to these waters, was credited to Massachusetts. Under the present system the catch is credited to the southern port at which it was landed and the vessel, crew, and gear are credited to the port at which the major portion of their catch was landed.

Wholesale and Manufacturing Trade.—All persons or firms engaged in the wholesale buying and selling of fishery products or who produce manufactured fishery products are surveyed under this title. Where the business of fishing and wholesaling or manufacturing is combined, that part of the business devoted to either of the latter two phases is included in the wholesale and manufacturing survey and the part devoted to fishing is included in the shore or vessel fisheries. If a wholesale business is conducted with no manufacturing and the business is so small that the full time of one man over the whole year or season is not required, it is then disregarded as a wholesale business. If commodities other than fishery products are handled, the persons engaged, and salaries and wages paid, are prorated; and only that part concerned with fishery products is included. If such a firm required less than the full time of one man over the whole year or season and if it does not manufacture, it is not included in the canvass. Retail firms that manufacture, or whose wholesale business exceeds the retail part, are included. Persons or firms engaged in the motor trucking of fishery products are included as wholesalers if they are engaged in wholesale buying and selling.

Buyers for a central firm are not canvassed as wholesale dealers unless they ship direct to the firms customers from the buying point.

Fishermen or fishing concerns, except manufacturers, who do not buy fishery products are not included under this heading except that oyster-shucking firms are included provided shuckers are employed, irrespective of whether all or part of the oysters used are taken from the firms' privately owned beds.

Manufactoring concerns include those which prepare packaged fishery products; salted; spiced; smoked; dried, or otherwise cured fishery products; canned fishery products; or fishery byproducts.

Fishermen who manufacture are surveyed to obtain the number of persons employed and the volume and value of the products prepared.

In collecting statistics of manufacturing firms, Service representatives obtain data on the production for each plant in the areas surveyed. Such products are usually "final" and in form for consumption; however, the products may be "intermediate" and require further processing before reaching the consumer markets. An outstanding example of an intermediate product is green-salted groundfish, which almost invariably is further processed before final marketing. In reviewing the statistics of manufactured products it should be observed that intermediate products are not shown if they are prepared to the final stage in the original plant. An exception to this rule, however, is in the case of the production of mild-cured salmon, which, on account of its importance, is shown in its entirety, whether further processed in the producing plant or not. In this connection it should also be stated that several of the byproducts for which statistics are shown may be intermediate, and the plants producing the final products are not surveyed by this Service. Outstanding among such products are marine-animal oils, scrap, and meal.

Statistics of persons engaged in wholesale and manufacturing establishments are reported in three groups; proprietors, salaried employees, and wage earners. Proprietors represent those persons who devote their time to the conduct of the enterprise and receive their compensation in the form of profits. Managers of branch houses are not classified as proprietors. Salaried employees usually include those persons paid by the week or month, while wage earners usually consist of those paid on a per diem or piecework basis. This, however, is not true in all cases, since the distinction between these two groups depends primarily upon the character of the work done rather than the unit of time employed for calculating rates of pay. In general, office employees are classified as salaried employees. Plant foremen or superintendents are classified as salaried employees unless they are principally engaged in manual labor, in which case they are classified as wage earners. Other

employees, including plant workmen, usually are classed as wage earners. Active officers of corporations are classified as salaried employees. Statistics of wage earners are shown in two forms; the average number employed during the operating season; and the average number employed during the year (the monthly average for the year).

Transporting Trade.—Statistics are obtained on the number of the crew and number of boats and vessels engaged in transporting fishery products from the fishing grounds to port, or from port to port. However, if a craft is engaged in catching fish at any time of the year it is included as a fishing craft rather than as a transporter.

Publication of Data.—Statistics of employment in the fisheries, craft and gear engaged, catch and value of catch, and certain data on industries related to the fisheries are summarized according to geographic division and published in bulletin form as soon as possible after the completion of each survey. Later the figures in more detail are included in the annual reports of the Division.

Prior to 1939, data on catch by counties and operating units by counties were included in this report. Although the statistics are still collected on this basis, as well as by the waters in which the catches were made, it has not been possible since 1939 to release this material in printed form due to insufficient printing funds. The data, however, are on file in the Washington office and are, in most instances, tabulated for use in answering specific requests. It is planned to resume publication of data on catch by counties and operating units by counties when this becomes possible.

LOCAL AND SPECIAL SURVEYS

Landings at Certain Important United States Ports.—Statistics of the landings of aquatic products at Boston and Gloucester, Mass., and Portland, Maine, are obtained in a manner similar to that used in the general canvasses with the exception that an agent is permanently stationed at each of these ports. Their duties include the obtaining of figures daily on the quantity of fish landed by each fishing vessel, the value of such fish landed, information concerning the date of departure and arrival of the vessel, as well as indicating, as a result of personal interviews with the vessel captain, the grounds from which the fish were taken and the gear used in their capture. These data are forwarded to the Washington office where compilations are made. Statistics of these landings are released monthly and annually in bulletin form and detailed data are published in the annual reports of this Division. Products of American fisheries received duty free at Boston and Gloucester, Mass., and Portland, Maine, from the treaty coasts of Newfoundland, Magdalen Islands, and Labrador, have not been included in the landings at these ports since 1938. Data on the landings at Boston and Gloucester, Mass., have been collected annually since 1893, and those for Portland, Maine, since June 1915. Some data are available for Boston and Gloucester prior to 1893.

Landings at New Bedford, Mass.,.—Statistics on the landings at New Bedford, Mass., for 1943 were collected by the Service representatives at that port and forwarded to the Washington office for tabulation. The data were released in an annual bulletin and are included in this report. Statistics of the landings at New Bedford have been collected for each of the years following 1937.

Statistics of the Landings of Fish at Seattle, Wash.,.—Data on the landings at this port are collected by the Service's representatives in that city. Landings are classified as those made by United States fishing vessels and those received by Seattle wholesale dealers. The landings credited to United States fishing vessels are made by vessels operating distinctly as primary fishing units, usually in the offshore fisheries, while those credited as received by wholesale dealers are usually products of the shore fisheries collected mainly from points in Puget Sound. They do not include fish received from Alaska or Canada, or landings made by the halibut fleet. Statistics of these landings at Seattle are released monthly and annually in bulletin form and detailed data are published in the annual reports of this Division. Statistics of the landings by fishing vessels at Seattle have been collected since June 1915 and certain data on products received by Seattle wholesale dealers since December 1915.

Shad and Alewife fisheries.—Owing to the importance of the Hudson and Potomac Rivers in the production of shad, surveys for statistics of the catch, value of the catch, and operating units are made annually. On the Potomac River similar statistics also are obtained for the alewife fishery. Much of the data required for these surveys are available from the State fishery agencies.

Statistics of the shad and alewife fisheries are not published separately in bulletin form, but a summary of the years activities is published in the annual reports of the Division.

Statistics of the shad fishery of the Hudson River are available for 1896, 1897, 1898, 1901, 1904, 1910, and from 1915 to 1943, inclusive, while data for the shad fishery of the Potomac River are available for 1896, 1901, 1904, 1909, 1915 and from 1919 to 1942, inclusive. Statistics of the alewife fishery of the Potomac River are available for 1896, 1909, 1915, and from 1919 to 1942, inclusive.

Pacific Halibut Fishery.—Statistics of the Pacific halibut fishery are obtained by the Service's personnel in Seattle, aided by Service representatives in Alaska and the International Fisheries Commission. The fleet classification has been arbitrarily applied by including in the "Washington fleet" all United States and Alaska vessels that land more than half of their catch in that State. All other United States and Alaska vessels of the halibut fleet are included in the "Alaska fleet". Monthly and annual statistical bulletins are available on this fishery, being published along with the statistics of the landings of fishery products at Seattle, Wash., and detailed statistics are published in the annual reports of the Division. Statistics of the landings of halibut at Pacific coast ports have been collected since 1925.

Canned Fishery Products and Byproducts.—Beginning in 1921, the Service has made annual surveys for statistics of the canned fishery products and byproducts industries of every section. These are begun the first week in January of each year for statistics of the production in the preceding year. The Service obtains by mail, so far as possible, the production of canned fishery products or byproducts from each plant in the United States engaged in this business. Where it is impossible to obtain reports by mail the report is obtained by personal visit by the Service's agents. They obtain statistics of the production and value of the production for each commodity by can sizes, case sizes, and trade classifications. The value shown for canned products constitutes the gross amount received by the packer at the production point, no deductions being made for commission or expenses. Statistics of the canned fishery products and byproducts produced in Alaska are received on the same statements obtained by the Alaska Division that include statistics of general fishery operations.

Annual statistical bulletins are issued on this trade, and detailed statistics of the output are published in the annual reports of the Division. In addition to the data obtained on the output of these products annually since 1921, data also usually were obtained prior to 1921 for the years the various sections were surveyed.

Packaged Fish Trade.—Statistics of the annual production and value of fish packaged in the United States are obtained as a part of the survey for the statistics of the canned fishery products and byproducts industries. These data are released in bulletin form annually and later in more detailed and adjusted form in the annual reports of the Division. Statistics of the production of packaged fish are available for 1926 and the years 1928 to 1943 inclusive.

Cold-Storage Holdings of Fish.—An arrangement has been made with the Department of Agriculture whereby statistics of the cold-storage holdings of the various species of fish and shellfish, by sections of the United States are furnished to this Service monthly. Data also are supplied on the quantity of the various species of fish frozen and the holdings of certain cured fish. Bulletins showing these statistics are issued monthly as well as annually.

Detailed cold-storage statistics also are published in the annual Statistical Digests issued by the Division. Statistics of cold-storage holdings of fishery products have been

published since 1917 and data on quantities of fish frozen, for the years from 1920 to 1925, inclusive, and from 1928 to 1943, inclusive.

Sponge Market, Tarpon Springs.—A large proportion of the total output of sponges in Florida is sold on the sponge exchange at Tarpon Springs. In view of this, the Service has obtained from a representative of the exchange annual statistics of the quantity and value of the sponges, by variety classifications, handled through it annually. Statistics of the quantity of sponges marketed by the exchange are published in bulletin form, and a summary of the year's activities is published in the annual reports of the Division. Statistics of the transactions on the sponge exchange are available for 1913, 1914, and for the years from 1917 to 1943, inclusive.

Foreign Fishery Trade.—Statistics of the foreign fishery trade are obtained from compilations made by the Bureau of the Census, Department of Commerce. Statistics of all known fishery products imported or exported have been assembled in one table and published annually in the reports of the Division in recent years. For earlier years they are available in the reports of the Bureau of the Census, Bureau of Foreign and Domestic Commerce, the Bureau of Statistics, the Department of Commerce and Labor, or the Treasury Department.

PRACTICES AND TERMS

Certain practices and terms of importance used in the compilation of fishery statistics are explained below.

Days Absent.—In computing "days absent" for vessels landing fares at the various ports, the day of arrival but not the day of departure are included; thus a vessel leaving port on the 8th of the month and returning on the 15th of the month will be shown as being absent 7 days.

Operating Units.—Operating units as referred to in this document include persons engaged in the fisheries, and craft and gear employed in the fisheries.

Vessel.—The term "vessel" refers to a craft having a capacity of 5 net tons or more.

Boat.—The term "boat" refers to a craft having a capacity of less than 5 net tons.

Incidental Catch.—The term "incidental catch" refers to the catch of certain species by a type of gear which ordinarily does not capture such species.

Percentages.—Percentages are usually shown as whole numbers. Fractions of percents are dropped if less than five-tenths, and the percentage is raised to the next higher integer if the fraction is greater than five-tenths. If the fraction is exactly five-tenths, the integer is raised or lowered to make it an even number.

Converting.—Many of the figures shown in the statistical tables published herewith have been converted to thousands of pounds or dollars. In making these conversions the largest number from which a group of items is computed is raised or lowered to the nearest thousands place. The individual items are adjusted to conform to the total thus obtained.

Confidential Data.—The statistical data collected by the Division are confidential and are not released except in published form or upon approval of the Washington office. Statistics of production of wholesale and manufacturing firms are published only for commodities or geographical areas where the production of three or more concerns may be grouped. Every effort is made to publish only those figures which will not reveal individual enterprise.

CONVERSION FACTORS

It is the policy of the Service to show detailed catch figures of all products in pounds, for the sake of uniformity and for purposes of comparison. This presents little difficulty in the case of fish since in very rare instances are fish reported in units of measure other than pounds. For shellfish, however, the units of measure may be bushels, sacks, barrels,

thousands of shellfish, gallons of meats, etc. These many units make standardization difficult, and when combined with the wide variation in the requirements or definitions of some of these units in the various States the problem becomes even more complex.

All bivalve mollusks are reported in pounds of meats in the detailed catch tables presented in this report. In addition, there are included supplementary tables for most of the sections, which give data on the production in bushels. These supplementary tables also give the production of certain other shellfish, such as crabs, in number.

Oysters.—Probably the greatest problem in the presentation of fishery statistics in uniform units of measure is in the case of oysters. Usually the production of oysters on the Atlantic and Gulf coasts is reported to Service personnel in bushels; and prior to the data obtained for the year 1930 conversion from bushels to pounds of meats was effected on the basis of a uniform yield of 7 pounds of meats to the bushel. However, investigations have shown considerable variation from this figure. There follows a table which gives the measures used for oysters in the various States and the average yields per bushel. The statistical tables in this report are based on these average yields.

MEASURES AND YIELDS OF OYSTERS, 1943

STATE	CAPACITY OF STATE BUSHEL	VARIATION FROM U. S. STANDARD BUSHEL		MARKET OYSTERS	
				YIELD PER STATE BUSHEL	YIELD PER STANDARD BUSHEL
	CUBIC INCHES	CUBIC INCHES	PERCENT	POUNDS OF MEATS	POUNDS OF MEATS
MASSACHUSETTS	2150.4	-	-	6.52	6.52
RHODE ISLAND	2150.4	-	-	7.00	7.00
CONNECTICUT	2150.4	-	-	7.64	7.64
NEW YORK	2150.4	-	-	7.50	7.50
NEW JERSEY	2257.3	+ 106.9	+ 5.0	7.35	7.00
DELAWARE	2257.3	+ 106.9	+ 5.0	7.35	7.00
MARYLAND	2801.5	+ 651.1	+ 30.3	6.03	4.63
VIRGINIA	3003.4	+ 853.0	+ 39.7	5.85	4.19
NORTH CAROLINA	2801.9	+ 651.5	+ 30.3	4.40	3.38
SOUTH CAROLINA	4071.5	+ 1921.1	+ 89.3	5.79	3.06
GEORGIA	5343.9	+ 3193.5	+ 148.5	7.48	3.01
FLORIDA	3214.1	+ 1063.7	+ 49.4	4.41	2.95
ALABAMA	2826.2	+ 675.8	+ 31.4	5.44	4.14
MISSISSIPPI	2826.2	+ 675.8	+ 31.4	4.97	3.78
LOUISIANA	2148.4	- 2.0	- 0.1	4.75	4.75
TEXAS	2700.0	+ 549.6	+ 25.6	4.50	3.58

NOTE:--DATA ON YIELDS FOR MASSACHUSETTS - DELAWARE ARE FOR 1943; FOR MARYLAND AND VIRGINIA, 1942; AND FOR NORTH CAROLINA AND TEXAS, 1940.

Other Mollusks.—The following table shows the conversion factors for various mollusks, other than oysters, used in this report.

AVERAGE YIELDS OF CERTAIN MOLLUSKS, 1943

STATE	CLAMS, HARD		CLAMS, SOFT	CLAMS, SURF	CLAMS, RAZOR	MUSSELS, SEA	PERIWINKLES AND COCKLES	SCALLOPS, BAY	SCALLOPS, SEA	CONCHS
	PUBLIC	PRIVATE								
MAINE	11.00	-	15.00	-	-	15.00	18.00	-	9.00	-
NEW HAMPSHIRE	-	-	15.00	-	-	-	-	-	-	-
MASSACHUSETTS	11.14	-	13.67	11.0	32.0	-	-	6.00	6.00	-
RHODE ISLAND	12.00	12.00	20.00	-	-	-	18.00	6.00	-	-
CONNECTICUT	12.00	12.00	20.00	-	-	-	-	6.20	-	20.00
NEW YORK	8.00	8.00	16.00	12.0	-	10.00	-	5.00	6.00	20.00
NEW JERSEY	9.00	9.00	20.00	14.9	-	-	-	-	6.00	18.00
DELAWARE	9.00	-	-	-	-	-	-	-	-	-
MARYLAND	6.14	-	-	-	-	-	-	-	-	12.00
VIRGINIA	5.73	5.73	-	-	-	7.16	-	-	-	-
NORTH CAROLINA	6.14	-	-	-	-	-	-	5.94	-	-
SOUTH CAROLINA	4.23	-	-	-	-	-	-	-	-	-
FLORIDA	5.35	-	-	-	-	-	-	3.30	-	13.39

NOTE:--DATA BASED ON U. S. STANDARD BUSHEL OF 2150.4 CUBIC INCHES.

Other Conversion Factors.—The principal other conversion factors that have been used in this report are as follows.

Crabs, soft and peelers:

To convert number of crabs to weight in pounds in New Jersey, Delaware, Maryland, Virginia, South Carolina, and Florida, divide by 4; in North Carolina, divide by 5; in Mississippi, divide by 3; and in Louisiana, divide by 2.89.

Crabs, hard:

In Rhode Island, divide by 2.79; in New York, New Jersey, Delaware, Maryland, and Virginia, divide by 3; in North Carolina, South Carolina, and Georgia, divide by 2; in Florida, divide by 2.01; in Alabama, divide by 2.4; in Mississippi, divide by 2.09; in Louisiana, divide by 2.07; and in Texas, divide by 2.11.

Crabs, rock:

In Maine and New Hampshire, divide by 3; and in Massachusetts, divide by 4.

Crabs, stone:

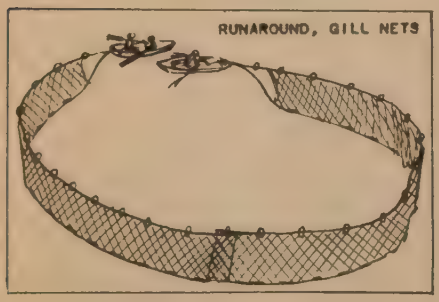
In all States divide by 1.04.

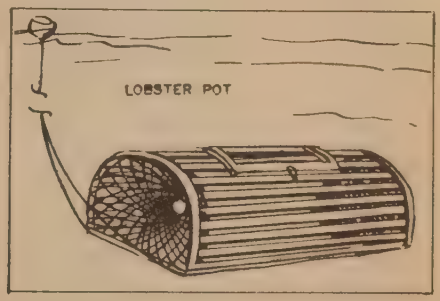
Crabs, horseshoe:

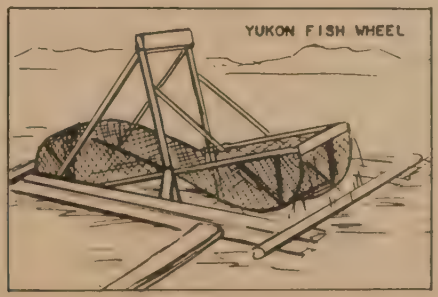
In all States multiply by 4.

Sponges, dried:

In Florida, convert number of bunches to weight in pounds as follows: large wool, multiply by 11; small wool, multiply by 6; wool rags, multiply by 4.68; yellow, multiply by 3; and grass, multiply by 4.







SECTION 12.- GLOSSARY OF NAMES OF FISHERY PRODUCTS

In order to prevent misunderstanding in the use of common names employed in the tables and discussions, the following list of common and scientific names is given.

COMMON NAMES AS SHOWN IN SERVICE REPORTS	OTHER COMMON NAMES	SCIENTIFIC NAMES
ALEWIFE	BRANCH HERRING, WALL-EYED OR BIG-EYED HERRING.	POMOLOBUS PSEUDOHARENGUS.
	BLUEBACK, GLUT HERRING	POMOLOBUS AESTIVALIS.
AMBERJACK		SERIOLA SPECIES.
ANCHOVY		ENGRAULIS MORDAX.
		ANCHOVIELLA DELICATISSIMA.
		ANCHOVIELLA COMPRESSA.
ANGELFISH		POMACANTHUS SPECIES
		HOLACANTHUS SPECIES
BARRACUDA		SPHYRAENA ARGENTEA.
BLACK BASS	SMALLMOUTH BASS	MICROPTERUS DOLOMIEU.
	LARGEMOUTH BASS	MICROPTERUS SALMOIDES
BLUEFISH	TAILOR, SKIPJACK	POMATOMUS SALTATRIX
BLUE PIKE	PIKE PERCH, BLUE PICKEREL (CANADA)	STIZOSTEDION VITREUM GLAUCUM.
BLUE RUNNER OR HARDTAIL	RUNNER	CARANX CRYSOS.
BONITO		SARDA SARDA.
		SARDA CHILIENSIS.
BOWFIN	FRESH-WATER DOGFISH	AMIA CALVA.
BUFFALOFISH		ICTIOBUS SPECIES.
BURBOT	LAWYER, LING	LOTA MACULOSA.
BUTTERFISH		PORONOTUS TRIACANTHUS.
CABIO	COALFISH, CRAB EATER, COBIA	RACHYCENTRON CANADUS.
CABRILLA	ROCK BASS	EPINEPHELUS ANALOGUS (PACIFIC COAST)
CARP	GERMAN CARP	CYPRINUS CARPIO.
CATFISH AND BULLHEADS		AMEIURUS SPECIES.
		ICTALURUS SPECIES.
		LEPTOPS OLIVARIS.
CERO	PAINTED MACKEREL, KINGFISH	SCOMBEROMORUS REGALIS.
CHUB	TULLIBEE IN CANADA; LONGJAW, BLUEFIN, BLACK-FIN IN UNITED STATES	ALL LEUCHICHTHYS EXCEPT ARTEDI (IN GREAT LAKES).
CIGARFISH	SCAD	DECAPTERUS PUNCTATUS.
CISCO	HERRING IN CANADA	LEUCICHTHYS ARTEDI (LAKE ERIE ONLY)
COD	CODFISH	GADUS MACROCEPHALUS (PACIFIC COAST).
		GADUS CALLARIAS (ATLANTIC COAST).
CRAPPIE	WHITE CRAPPIE	POMOXIS ANNULARIS.
	BLACK CRAPPIE, STRAWBERRY BASS, CALICO BASS	POMOXIS SPAROIDES.
CREVALLE	JACK	CARANX HIPPOS.
CROAKER	CROCUS, HARDHEAD	MICROPOGON UNDULATUS.
CUNNER	CHOGSET, BLUE PERCH, BERGALL	TAUTOGOLABRUS ADSPERSUS.
CUSK		BROSME BROSME.
DOLLY VARDEN TROUT	SALMON TROUT, BULL TROUT	SALVELINUS MALMA.
DOLPHINFISH		CORYPHAENA HIPPURUS.
DRUM:		
BLACK	OYSTER CRACKER	POGONIAS CROMIS.
RED	CHANNEL BASS, REDFISH, SPOTTED BASS	SCIAENOPS OCELLATUS.
EEL:		
COMMON		ANGUILLA ROSTRATA.
CONGER		LEPTOCEPHALUS CONGER.
FLOUNDER:		
GRAY SOLE		GLYPTOCEPHALUS CYNOGLOSSUS.
LEMON SOLE		PSEUDOPLEURONECTES DIGNABILIS.
YELLOWTAIL AND DAB		LIMANDA FERRUGINEA.
		HIPPOGLOSSOIDES PLATESSOIDES.
BLACKBACK	WINTER FLOUNDER	PSEUDOPLEURONECTES AMERICANUS.
FLUKE	SUMMER FLOUNDER	PARALICTHYS DENTATUS.
"SOLE"		PLEURONECTIDAE SPECIES (PACIFIC COAST)
"CALIFORNIA HALIBUT"		PARALICHTHYS CALIFORNICUS.
UNCLASSIFIED		PLEURONECTIDAE SPECIES.
FLYINGFISH		CYPSILURUS CALIFORNICAS.
FRIGATE MACKEREL	"BOO HOO"	AUXIS THAZARD.
GARFISH		TYLOSURUS SPECIES.
GIZZARD SHAD	NANNY SHAD, MUD SHAD	DOROSOMA CEPEDIANUM.
GOLDFISH	SAND PERCH	CARASSIUS AURATUS.
GOOSEFISH	ALLMOUTH, ANGLERFISH	LOPHIUS PISCATORIUS.
GRAYFISH	DOGFISH	SQUALUS SUCKLII (PACIFIC COAST).
	SPINY DOG	SQUALUS ACANTHIAS.
	SMOOTH DOG	MUSTELUS MUSTELUS.
GROUPER	"SEA BASS"	EPHINEPHELUS SPECIES.
		MYCETEROPERCA SPECIES.
GRUNT	MARGATEFISH, SAILORS CHOICE (KEY WEST)	HAEMULON SPECIES.
HADDOCK		MELANOGRAMMUS AEGLEFINUS.
HAKE	SQUIRREL HAKE, BOSTON HAKE, LING, BLACK HAKE, MUD HAKE.	UROPHYCIS SPECIES (ATLANTIC COAST).
	MERLUCCIO	MERLUCCIUS PRODUCTUS (PACIFIC COAST).

COMMON NAMES AS SHOWN IN SERVICE REPORTS	OTHER COMMON NAMES	SCIENTIFIC NAMES
HALIBUT		HIPPOGLOSSUS HIPPOGLOSSUS.
HARDHEAD		ARTHODON MICROLEPIDOTUS (PACIFIC COAST)
HARVESTFISH	STARFISH, DOLLARFISH, PAPPYFISH, BUTTERFISH (N. C.)	PEPRILUS ALEPIDOTUS.
HERRING:		
LAKE	HERRING	LEUCICHTHYS ARTEDI (GREAT LAKES, EXCEPT ERIE).
ROUND		ETRUMEUS SADINA.
SEA		CLUPEA HARENGUS (ATLANTIC COAST). CLUPAE PALLASII (PACIFIC COAST).
HERRING SMELT	SEA SMELT	ARGENTINA SILUS.
HICKORY SHAD	TAILOR SHAD, SKIP	POMOLOBUS MEDIOCRIS.
HOGCHOKER		ACHIRUS FASCIATUS.
HOGFISH	CAPITAINE, PERRO PERRO	LACHNOLAIMUS MAXIMUS (FLORIDA).
HORSE MACKEREL	PACIFIC; ATLANTIC--(SEE TUNA.)	TRACHURUS SYMMETRICUS.
JEWFISH		PROMICROPS ITAIARA.
JOHN DORY		ZENOPSIS OCELLATA.
KINGFISH	KING MACKEREL, CERO; LITTLE RONCADOR, CROAKER	SCOMBEROMORUS CAVALLA (ATLANTIC COAST) SCOMBEROMORUS REGALIS (ATLANTIC COAST) GENYONEMUS LINAETUS (CALIFORNIA)
KING WHITING	NORTHERN WHITING, KINGFISH, SEA MINK	MENTICIRRHUS SPECIES.
LAKE TROUT		CRISTIVOMER NAMAYCUSH.
LAMPREY		PETROMYZON MARINUS.
LAUNCE	SAND EEL, LANT, SAND LAUNCE	AMMODYTES AMERICANUS.
LINGCOD	CULTUS COD, BLUE COD, BUFFALO COD, LING	OPHIODON ELONGATUS.
MACKEREL		SCOMBER SCOMBRUS (ATLANTIC COAST) PNEUMATOPHORUS DIEGO (PACIFIC COAST).
MENHADEN	MOSSBUNKER, POGY, FATBACK	BREVOORTIA TYRANNUS.
MINNOW		CYPRINIDAE SPECIES.
MOJARRA	SAND PERCH	GERRIDAE SPECIES.
MOONEYE	TOOTHED HERRING	HIODON SPECIES.
MOONFISH		VOMER SETIPINNIS. SELENE VOMER.
MULLET	JUMPING MULLET	MUGIL SPECIES.
MUMMICHOG	MAYFISH, KILLIFISH	FUNDULUS SPECIES.
MUTTONFISH	MUTTON SNAPPER	LUTIANUS ANALIS.
PADDLEFISH	SPOONBILL CAT	POLYODON SPATHULA.
PERCH (CALIFORNIA)	SEE SURFFISHES.	
PERMIT	SEE POMPANO.	
PIGFISH	HOGFISH (N. C.)	ORTHOPRISTIS CHRYSOPTERUS.
PIKE OR PICKEREL	GREAT LAKES PIKE	ESOX RETICULATUS. ESOX LUCIUS.
PILCHARD	SARDINE	SARDINA CAERULEA.
PINFISH	BREAM, SALT-WATER BREAM	LAGODON RHOMBOIDES.
POLLOCK		POLLACHIUS VIRENS.
POMPANO	PERMIT, GREAT POMPANO	TRACHINOTUS GOODEI. TRACHINOTUS SPECIES (ATLANTIC COAST). PALOMETA SIMILLIMA (PACIFIC COAST).
PORGY	PORGEE	CALAMUS SPECIES.
QUILLBACK	SPEARFISH OR SKIMFISH	CARPIODES SPECIES.
RATFISH		HYDROLAGUS COLLIEI.
ROACH	GOLDEN SHINER	NOTEMIGONUS CRYSOLEUCAS.
ROCK BASS	REDEYE, GOGGLE-EYE; GROUPERS	AMBLOPLITES RUPESTRIS (MISSISSIPPI RIVER TO ATLANTIC SEABOARD). PARALABRAX NEBULIFER (PACIFIC COAST).
ROCKFISH	ROCK COD	SEBASTODES SPECIES (PACIFIC COAST).
ROSEFISH		SEBASTES MARINUS.
RUDDERFISH	BLUE BASS, GREENFISH; HALFMOON	GIRELLA NIGRICANS (PACIFIC COAST). MEDIALUNA CALIFORNIENSIS (PACIFIC COAST).
SABLEFISH	BLACK COD	ANOPLOPOMA FIMBRIA.
SALMON:		
ATLANTIC		SALMO SALAR (ATLANTIC COAST).
PACIFIC:		
BLUEBACK, RED, OR SOCKEYE		ONCORHYNCHUS NERKA.
CHINOOK OR KING	TYEE, SPRING	ONCORHYNCHUS TSCHAWYTSCHA.
CHUM OR KETA	DOG SALMON	ONCORHYNCHUS KETA.
HUMPBACK OR PINK		ONCORHYNCHUS GORBUSCHA.
SILVER OR COHO		ONCORHYNCHUS KISUTCH.
STEELHEAD	(SEE STEELHEAD TROUT.)	
SAND PERCH		BAIRDIELLA CHRYSURA.
SAUGER	SAND PIKE	STIZOSTEDIAN CANADENSE.
SCULPIN		COTTIDAE SPECIES.
SCUP	PAUGY OR PORGY, FAIR MAID	STENOTOMUS SPECIES.
SEA BASS	BLACK JEWFISH OR BLACK SEA BASS; BLACK SEA BASS, BLACKFISH; WHITE SEA BASS	STEREOLEPIS GIGAS (PACIFIC COAST). CENTROPRISTES STRIATUS (ATLANTIC COAST). CYNOSCION NOBILIS (PACIFIC COAST).

COMMON NAMES AS SHOWN IN SERVICE REPORTS	OTHER COMMON NAMES	SCIENTIFIC NAMES
SEA CATFISH	GAFFTOPSAIL	BAGRE MARINA.
SEA ROBIN		PRIONOTUS SPECIES.
SHAD	AMERICAN SHAD	ALOSA SAPIDISSIMA.
SHARK		CARCHARODON SPECIES; MUSTELUS SPECIES, CARCHARHINUS SPECIES; SPHYRNA SPECIES.
SHEEPSHEAD		ARCHOSARGUS PROBATOCEPHALUS (ATLANTIC COAST).
		ARCHOSARGUS UNIMACULATUS (FLORIDA).
	DRUM, FRESH-WATER	APLODINOTUS GRUNNIENS (FRESH-WATER).
SHEEPSHEAD, CALIFORNIA	REDFISH, FATHEAD	PIMELOMETOPON PULCHER.
SILVER PERCH	SAND PERCH	BAIRDIELLA CHRYSURA.
SILVERSIDE	SPEARING	MENIDIA SPECIES.
SKATE		RAJA SPECIES.
SKIPPER	BILLFISH	SCOMBERESOX SAURUS.
SMELT		OSMERUS MORDAX (ATLANTIC COAST AND GREAT LAKES).
		ARGENTINIDAE SPECIES (PACIFIC COAST).
	EULACHON	THALEICHTHYS PACIFICUS.
SNAPPER:		
LANE	SCHOOLMASTER	LUTIANUS APODUS.
MANGROVE	GRAY SNAPPER	LUTIANUS GRISEUS.
RED		LUTIANUS BLACKFORDII.
SNOOK	ROBALO, SERGEANTFISH	CENTROPOMUS UNDECIMALIS.
SPADEFISH	PORGY (N. C.)	CHAETODIPTERUS FABER.
SPANISH MACKEREL		SCOMBEROMORUS MACULATUS.
SPLITTAIL		POGONICHTHYS MACROLEPIDOTUS.
SPOT	LAFAYETTE, GOODY	LEIOSTOMUS XANTHURUS.
SQUAWFISH	SACRAMENTO PIKE	PTYCHOCHEILUS GRANDIS.
SQUETEAGUE:		
GRAY	GRAY TROUT, WEAKFISH, TROUT	CYNOSCION REGALIS.
SPOTTED	SPOTTED WEAKFISH, SPOTTED TROUT	CYNOSCION NEBULOSUS.
WHITE	SAND TROUT	CYNOSCION ARENARIUS.
SQUIRREL HAKE	(SEE HAKE.)	
STEELHEAD TROUT	SALMON TROUT	SALMO GAIRDNERII.
STRIPED BASS	ROCKFISH, ROCK, JACK	ROCCUS SAXATILIS.
STURGEON		ACIPENSER SPECIES.
STURGEON, SHOVELNOSE		SCAPHIRHYNCHUS PLATORYNCHUS.
SUCKER	FRESH-WATER MULLET	CATOSTOMIDAE SPECIES.
SUNFISH	BREAM, PERCH	CENTRARCHIDAE SPECIES.
SURFFISH	PERCH	EMBIOTOCIDAE SPECIES.
SWELLFISH	PUFFER, SWELL TOAD, BALLOONFISH, GLOBEFISH	SPHEROIDES MACULATUS.
SWORDFISH		XIPHIAS GLADIUS.
TAUTOG	BLACKFISH, OYSTERFISH	TAUTOGA ONITIS.
TENPOUNDER	ELOPS, BIG-EYED HERRING	ELOPS SAURUA.
THIMBLE-EYED MACKEREL		PNUEMATOPHORUS COLIAS.
TILEFISH		LOPHOLATILUS CHAMAELEONTICEPS.
TOMCOD		MICROGADUS TOMCOD (ATLANTIC COAST).
		MICROGADUS PROXIMUS (PACIFIC COAST).
TRIGGERFISH		BALISTES CAPRISCUS.
TRIPLETAIL	SUNFISH (N. C.)	LOBOTES SURNIAMENSIS.
TULLIBEE	(SEE CHUB.)	
TUNA AND TUNALIKE FISHES:		
ALBACORE	LONGFIN TUNA	GERMO ALALUNGA.
BLUEFIN		THUNNUS SALIENS.
	"HORSE MACKEREL"	THUNNUS THYNNUS.
		THUNNUS SECUNDODORSALIS.
BONITO		SARDA SARDA (ATLANTIC COAST).
		SARDA CHILIENSIS (PACIFIC COAST).
SKIPJACK	STRIPED TUNA	KATSUWONUS PELAMIS.
YELLOWFIN		NEOTHUNNUS MACROPTERUS.
TURBOT	GREENLAND HALIBUT	REINHARDIUS HIPPOGLOSSOIDES (OFF NEW ENGLAND.)
	AMERICAN TURBOT, TRIGGERFISH	BALISTES CAROLINENSIS (OFF FLORIDA.)
WAHOO		ACANTHOCYBIUM SOLANDRI.
WHITE BASS	WHITE LAKE BASS	ROCCUS CHRYSOPS.
WHITEBAIT	SMALL FRY OF SEVERAL SPECIES	
WHITEFISH:		
COMMON		COREGONUS CLUPEIFORMIS (GREAT LAKES).
		CAULOLATILUS PRINCEPS (PACIFIC COAST).
MENOMINEE		PROSOPIUM QUADRILATERALE.
WHITE PERCH		MORONE AMERICANA (ATLANTIC COAST).
WHITING	SILVER HAKE	MERLUCCIUS BILINEARIS.
WOLFFISH	CATFISH (N. E.)	ANARHICHAS LUPUS.
YELLOW PERCH		PERCA FLAVESCENS.
YELLOW PIKE	WALL-EYED PIKE, PIKE PERCH, DORE	STIZOSTEDION VITREUM VITREUM.
YELLOWTAIL		OCYURUS CHRYSURUS (ATLANTIC COAST).
		SERIOLA DORSALIS (PACIFIC COAST).
CRAB:		
HARD	HARD-SHELL CRAB, BLUE CRAB	CALLINECTES SAPIDUS.
	DUNGENESS CRAB	CANCER MAGISTER (PACIFIC COAST).
	ROCK CRAB, HARD CRAB	CANCER IRRORATUS (ATLANTIC COAST).
SOFT AND PEELERS	SOFT-SHELLED CRAB, BLUE CRAB	CALLINECTES SAPIDUS.
KING		PARALITHODES CAMTSCHATICA (PACIFIC COAST).
KING OR HORSESHOE		LIMULUS (ATLANTIC COAST).
STONE		MENIPPI MERCENARIA.

COMMON NAMES AS SHOWN IN SERVICE REPORTS	OTHER COMMON NAMES	SCIENTIFIC NAMES
CRAWFISH:		
FRESH-WATER	CRAYFISH	CAMBARUS SPECIES (ATLANTIC COAST). ASTACUS SPECIES (PACIFIC COAST).
SEA	ROCK LOBSTER, CRAYFISH	PANULIRUS ARGUS (ATLANTIC COAST). PANULIRUS INTERRUPTUS (PACIFIC COAST).
LOBSTER:		
COMMON		HOMARUS AMERICANUS (ATLANTIC COAST).
SPINY	(SEE SEA CRAWFISH.)	
SHRIMP		PENEUS SETIFERUS. PENEUS BRASILIENSIS (ATLANTIC AND GULF COASTS). PANDALUS SPECIES (PACIFIC COAST). PANDALOPSIS SPECIES (PACIFIC COAST). CRANGON SPECIES (PACIFIC COAST).
ABALONE		HALOTIS SPECIES.
CLAM:		
COCKLE		CARDIUM CORBIS (PACIFIC COAST).
HARD	BUTTER	SAXIDOMUS NUTTALL.
	ROUND CLAM, CHERRYSTONE, QUAHOG, LITTLE NECK	TIRELA STULTORUM (PACIFIC COAST). VENUS MERCENARIA (ATLANTIC COAST). VENUS MORTONI (FLORIDA COAST).
PISMO		TIVELA STULTORUM (PACIFIC COAST).
RAZOR		ENSIS SPECIES (ATLANTIC COAST). SILIQUA PATULA (PACIFIC COAST).
SOFT	SOFT-SHELL, CLAM, SAND CLAM, NANNYNOSE, MANINOSE.	MYA ARENARIA.
SURF	SKIMMER	MACTRA SOLIDISSIMO.
LIMPET		ACMAEA TESTITUDINALIS.
CONCH		STROMBUS SPECIES. BUSYCON SPECIES.
COQUINA	POMPANO SHELLS	DONAX VARIABILIS.
MUSSEL:		
SEA		MYTILUS CALIFORNIANUS (PACIFIC COAST). MYTILUS EDULIS.
FRESH-WATER		QUADRULA SPECIES. LAMPSILIS SPECIES. UNIO SPECIES. SYMPHYNOTA SPECIES.
OCTOPUS		OCTOPUS PUNCTATUS (PACIFIC COAST).
OYSTER:		
EASTERN		OSTREA VIRGINICA.
PACIFIC (INTRODUCED)	JAPANESE	OSTREA GIGAS.
WESTERN	OLYMPIA	OSTREA LURIDA (PACIFIC COAST).
PERIWINKLE		LITTORINA SPECIES.
SCALLOP:		
BAY		PECTEN IRRADIANS (ATLANTIC COAST). PECTEN AEQUISULCATUS (PACIFIC COAST).
SEA		PECTEN MAGELLANICUS.
SQUID		LOLIGO OPALESCENS (PACIFIC COAST). LOLIGO PEALEI (ATLANTIC COAST).
SEA URCHIN		ECHINOIDAE CLASS.
STARFISH		ASTEROIDAE CLASS.
TERRAPIN	DIAMOND-BACK TERRAPIN	MALACLEMYS SPECIES.
TURTLE:		
GREEN		CHELONIA MYDAS.
LOGGERHEAD		CARETTA.
HAWKSBILL		ERETMOCHELYS IMBRICATA.
SNAPPER	HARD-SHELL, ALLIGATOR TURTLE	CHELYDRA SERPENTINA. MACROCHALYS TEMMICKII.
SOFT-SHELL		TRIONYX SPECIES.
FROGS		RANA SPECIES.
IRISH MOSS		CHRONDRUS CRISPUS.
KELP		MACROCYSTIS SPECIES; NEREOCYSTIS SPECIES; PELAGOPHYCUS SPECIES; ALARIA SPECIES.
SPONGE:		
GLOVE		SPONGIA GRAMINEA (HYATT) EUSPONGIA OFFICIANALIS (L.).
GRASS		HIPPOSPONGIA EQUINA CEREBRIFORMIS.
SHEEPSWOOL		HIPPOSPONGIA CANALICULATA GOSSYPINA.
YELLOW		HIPPOSPONGIA EQUINA ELASTICA.
TREPANG	SEA CUCUMBER	CUCUMARIS FRONDOSIA; THYONE BRIAREUS.

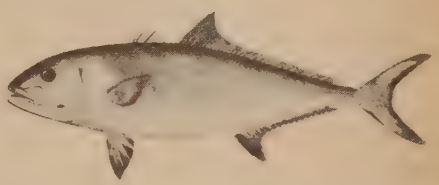
743437 O - 47 - 15

SECTION 13. - PICTORIAL SECTION

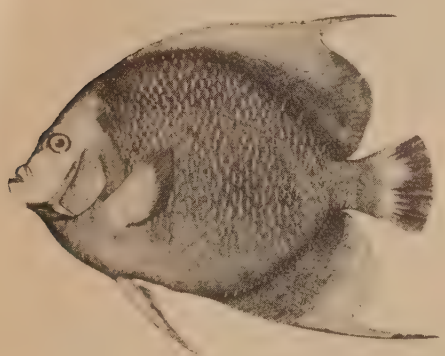
As many of the readers of this publication may not be familiar with all of the species of fish and shellfish, etc., taken commercially in the United States and Alaska, illustrations of many of the various species are included in the following pages. The descriptive material appearing with each species includes the areas in which they are taken commercially and does not constitute the extreme limits in which they occur. Similarly, the gear listed for each species do not represent the only types of apparatus by which these species are obtained, but represent those types of apparatus which are normally used in their capture. The gear do not necessarily appear in the order of their importance.

For more detailed information on the nomenclature of the fishery products listed below, the reader is referred to Section 12 of this publication entitled, "Glossary of Names of Fishery Products" which appears on Page 220.

ALEWIFE
RANGE - FLORIDA TO NEW ENGLAND
GEAR - POUND NETS, GILL NETS, WEIRS, DIP NETS, HAUL SEINES, FLOATING TRAPS, FYKE NETS



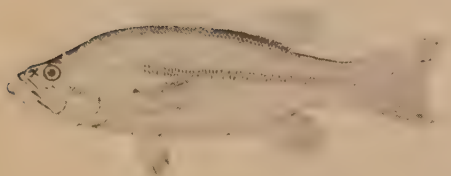
AMBERJACK
RANGE - FLORIDA
GEAR - HAND LINES, TROLL LINES



ANGELFISH
RANGE - FLORIDA
GEAR - HAUL SEINES

ANGLERFISH
RANGE - NEW JERSEY TO MASSACHUSETTS
GEAR - OTTER TRAWLS, POUND NETS

BARRACUDA, (PACIFIC)
RANGE - CALIFORNIA
GEAR - PURSE SEINES, SET LINES, HAND LINES, TROLL LINES, GILL AND TRAMMEL NETS.

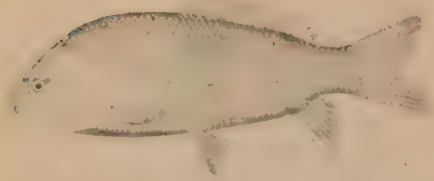


BLACK BASS
RANGE - FRESH-WATER
GEAR - HAUL SEINES, FYKE NETS, POUND NETS, LINES

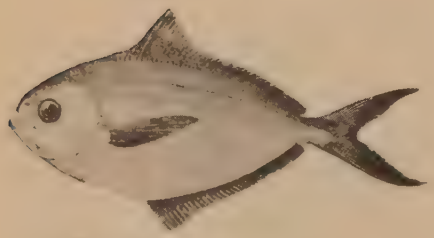
BARRACUDA, (ATLANTIC)
RANGE - FLORIDA
GEAR - TROLL LINES, HAND LINES

BLUEFISH
RANGE - GULF OF MEXICO TO NEW ENGLAND
GEAR - HAUL SEINES, GILL NETS, POUND NETS, TROLL LINES PURSE SEINES

BONITO, (ATLANTIC)
RANGE - NORTH CAROLINA TO MASSACHUSETTS
GEAR - POUND NETS, TROLL LINES, GILL NETS

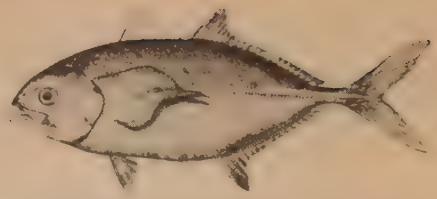


BUFFALOFISH
RANGE - FRESH-WATER
GEAR - HAUL SEINES, FYKE NETS, TRAMMEL NETS, TROT LINES



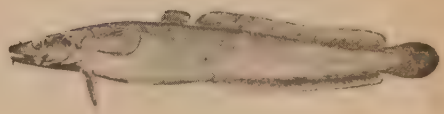
BUTTERFISH
RANGE - FLORIDA TO NEW ENGLAND
GEAR - POUND NETS, HAUL SEINES, OTTER TRAWLS

CHUB
RANGE - GREAT LAKES
GEAR - GILL NETS



BLUERUNNER OR HARDTAIL
RANGE - GULF OF MEXICO
GEAR - HAUL SEINES, GILL NETS, POTS

BOWFIN
RANGE - FRESH-WATER
GEAR - HAUL SEINES, TRAP NETS, FYKE NETS



BURBOT
RANGE - GREAT LAKES
GEAR - GILL NETS, FYKE NETS, POUND NETS (TRAP NETS)

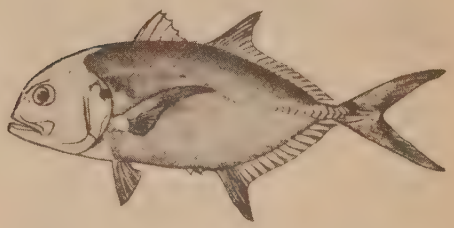
CABIO
RANGE - FLORIDA TO VIRGINIA
GEAR - HAND LINES, POUND NETS

CATFISH
RANGE - FRESH-WATER
GEAR - HAUL SEINES, TROT LINES, POUND NETS, POTS, FYKE NETS

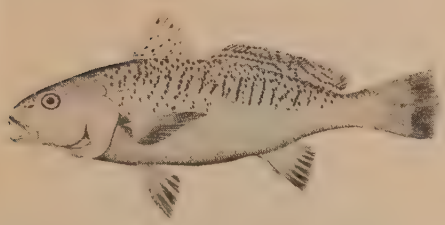
CIGARFISH
RANGE - FLORIDA
GEAR - HAUL SEINES

COD
RANGE - VIRGINIA TO MAINE, WASHINGTON AND ALASKA
GEAR - OTTER TRAWLS, LINE TRAWLS, GILL NETS

CRAPPIE
RANGE - FRESH-WATER LAKES
GEAR - HAUL SEINES, LINES, POTS

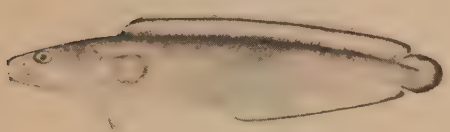


CREVALLE
RANGE - SOUTH ATLANTIC AND GULF STATES
GEAR - HAUL SEINES, GILL NETS, LINES



CROAKER, (ATLANTIC)
RANGE - GULF OF MEXICO TO NEW YORK
GEAR - POUND NETS, OTTER TRAWLS, HAUL SEINES, GILL NETS

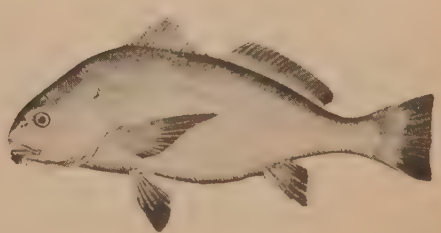
CUNNER
RANGE - NEW ENGLAND
GEAR - OTTER TRAWLS, HAND LINES



CUSK
RANGE - NEW ENGLAND
GEAR - OTTER TRAWLS, TRAWL LINES

DOLLY VARDEN TROUT
RANGE - PACIFIC COAST
GEAR - POUND NETS, GILL NETS, LINES

DOLPHIN
RANGE - FLORIDA TO NORTH CAROLINA
GEAR - TROLL LINES



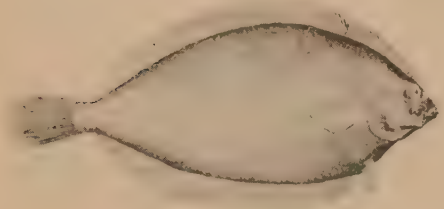
DRUM, BLACK
RANGE - TEXAS TO NORTH CAROLINA
GEAR - HAUL SEINES, POUND NETS, LINES

DRUM, RED
RANGE - TEXAS - MARYLAND
GEAR - POUND NETS, HAUL SEINES, GILL NETS, LINES

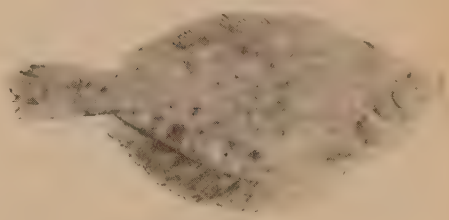
EEL, COMMON
RANGE - FLORIDA TO NEW ENGLAND AND IN MISSISSIPPI RIVER, LAKE ONTARIO
GEAR - POTS, SPEARS, POUND NETS

EEL, CONGER
RANGE - FLORIDA TO NEW ENGLAND
GEAR - OTTER TRAWLS

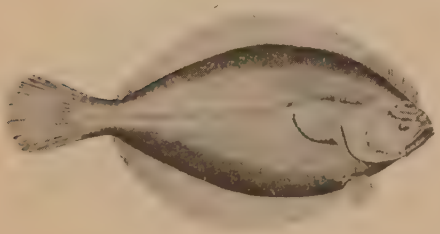
EEL POUT
RANGE - NEW ENGLAND
GEAR - OTTER TRAWLS



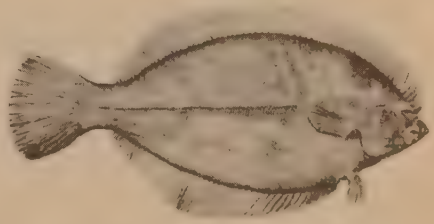
GRAY SOLE
RANGE - MASSACHUSETTS TO MAINE
GEAR - OTTER TRAWLS



LEMON SOLE
RANGE - NEW YORK TO MAINE
GEAR - OTTER TRAWLS



DAB
RANGE - MASSACHUSETTS TO NOVA SCOTIA
GEAR - OTTER TRAWLS, TRAWL LINES



BLACKBACK OR WINTER FLOUNDER
RANGE - NORTH CAROLINA TO MAINE
GEAR - OTTER TRAWLS, POUND NETS, FYKE NETS, SPEARS, LINES

FLUKE
RANGE - TEXAS TO MASSACHUSETTS
GEAR - OTTER TRAWLS, SPEARS, LINES

FLYING FISH
RANGE - PACIFIC AND ATLANTIC OCEANS
GEAR - GILL NETS

743437 O - 47 - 16

FRIGATE MACKEREL
RANGE - MIDDLE ATLANTIC
GEAR - POUND NETS

GARFISH
RANGE - FRESH-WATER
GEAR - HAUL SEINES, LINES

GIZZARD SHAD
RANGE - NORTH CAROLINA TO MARYLAND, GREAT LAKES
GEAR - HAUL SEINES, POUND NETS, GILL NETS

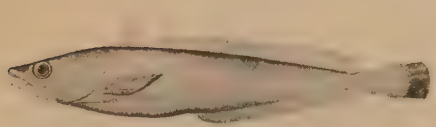
GOLDFISH
RANGE - LAKES AND RIVERS
GEAR - HAUL SEINES, TRAP NETS, FYKE NETS

GRAYFISH
RANGE - PACIFIC COAST STATES
GEAR - TRAWL LINES, OTTER TRAWLS, GILL NETS

GROUPER
RANGE - TEXAS TO SOUTH CAROLINA
GEAR - HAND LINES, POTS

GRUNT
RANGE - FLORIDA
GEAR - POTS, GILL NETS, LINES

HADDOCK
RANGE - NEW ENGLAND STATES
GEAR - OTTER TRAWLS, GILL NETS LINE TRAWLS

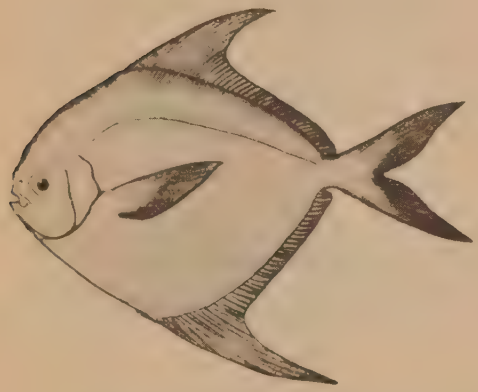


HAKE, RED
RANGE - CHESAPEAKE BAY TO NEW ENGLAND
GEAR - GILL NETS, OTTER TRAWLS, LINE TRAWLS

HAKE, WHITE
RANGE - CHESAPEAKE BAY TO NEW ENGLAND
GEAR - GILL NETS, OTTER TRAWLS, LINE TRAWLS

HALIBUT
RANGE - PACIFIC COAST - NEW ENGLAND
GEAR - TRAWL LINES, OTTER TRAWLS

HARDHEAD
RANGE - CALIFORNIA
GEAR - FYKE NETS



HARVESTFISH
RANGE - NORTH CAROLINA TO
CHESAPEAKE BAY
GEAR - HAUL SEINES, POUND NETS

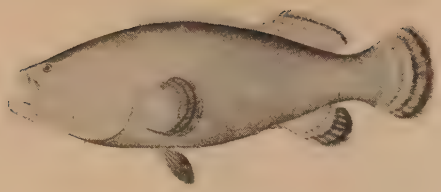
HERRING, LAKE
RANGE - GREAT LAKES
GEAR - GILL NETS, HAUL SEINES,
POUND NETS, TRAP NETS

HERRING, SEA
RANGE - NEW JERSEY TO NEW ENGLAND
PACIFIC COAST STATES AND
ALASKA
GEAR - PURSE SEINES, WEIRS,
FLOATING TRAPS, STOP SEINES

HOGCHOKER
RANGE - CHESAPEAKE BAY
GEAR - POUND NETS, HAUL SEINES

HICKORY SHAD
RANGE - FLORIDA TO RHODE ISLAND
GEAR - POUND NETS, HAUL SEINES, GILL NETS
FLOATING TRAPS

HOGFISH
RANGE - FLORIDA
GEAR - LINES



JEWFISH
RANGE - FLORIDA
GEAR - HAND LINES

KING MACKEREL
RANGE - TEXAS TO NEW YORK
GEAR - TROLL LINES, GILL NETS,
HAND LINES

LAKE TROUT
RANGE - GREAT LAKES
GEAR - GILL NETS, LINES, POUND NETS
(TRAP NETS)

LAUNCE
RANGE - NEW ENGLAND
GEAR - HAUL SEINES

MACKEREL
RANGE - CHESAPEAKE BAY TO GULF OF
ST. LAWRENCE, CALIFORNIA
GEAR - PURSE SEINES, GILL NETS,
POUND NETS, FLOATING TRAPS,
DIP NETS, LAMPARA NETS

MENHADEN
RANGE - GULF OF MEXICO TO NEW ENGLAND
GEAR - PURSE SEINES, POUND NETS

JOHN DORY
RANGE - MIDDLE ATLANTIC STATES
GEAR - OTTER TRAWLS

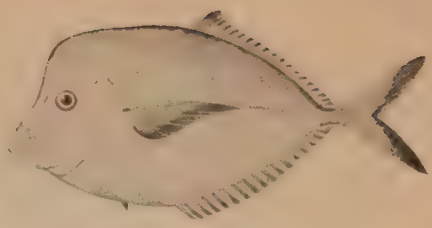
KING WHITING
RANGE - TEXAS TO MASSACHUSETTS
GEAR - OTTER TRAWLS, HAUL SEINES,
POUND NETS

LAMPREY
RANGE - FRESH-WATER
GEAR - POTS, FYKE NETS

LINGCOD
RANGE - CALIFORNIA TO ALASKA
GEAR - OTTER TRAWLS, TRAWL LINES,
SET LINES, HAND LINES

MINNOW
RANGE - FRESH-WATER
GEAR - HAUL SEINES

MOONEYE
RANGE -GREAT LAKES
GEAR - HAUL SEINES

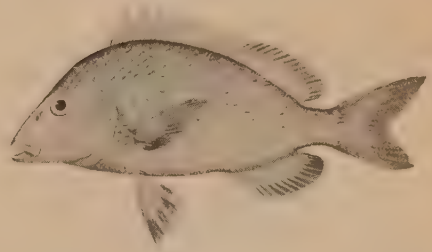


MOONFISH
RANGE - FLORIDA
GEAR - HAND LINES, HAUL SEINES

MULLET
RANGE - TEXAS TO NEW JERSEY
GEAR - GILL NETS, HAUL SEINES,
POUND NETS, CAST NETS

PADDLEFISH
RANGE - GULF OF MEXICO, MISSISSIPPI
RIVER
GEAR - HAUL SEINES, TROT LINES

PIKE OR PICKEREL
RANGE - FRESH WATER
GEAR - TRAP NETS, FYKE NETS,
GILL NETS, POUND NETS,
HAND LINES



PIGFISH
RANGE - FLORIDA
GEAR - POTS, HAND LINES, GILL NETS

PINFISH
RANGE - FLORIDA TO NORTH CAROLINA
GEAR - HAUL SEINES, GILL NETS

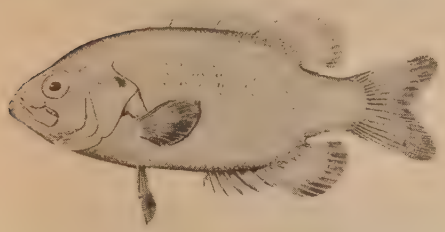
PILCHARD
RANGE - CALIFORNIA TO WASHINGTON
GEAR - PURSE SEINES, LAMPARA AND
RING NETS, GILL NETS

POMPANO
RANGE - TEXAS TO NORTH CAROLINA
GEAR - TRAMMEL NETS, HAUL SEINES,
GILL NETS, HAND LINES

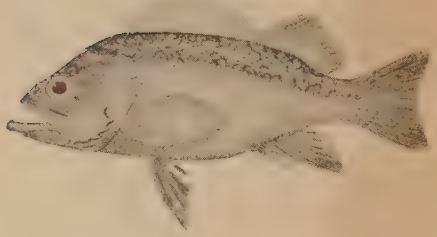
POLLOCK
RANGE - MIDDLE ATLANTIC AND NEW
ENGLAND STATES
GEAR - TRAWL LINES, FLOATING TRAPS,
POUND NETS, OTTER TRAWLS,
GILL NETS

QUILLBACK
RANGE - FRESH-WATER
GEAR - HAUL SEINES, TROT LINES, FYKES

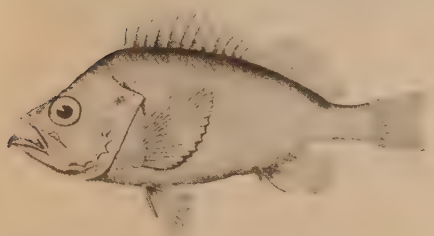
RATFISH
RANGE - WASHINGTON TO ALASKA
GEAR - BEAM TRAWLS, TRAWL LINES



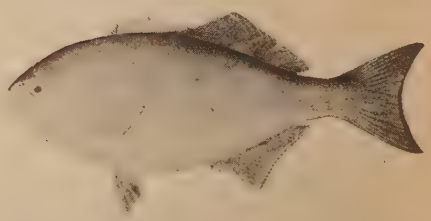
ROCK BASS
RANGE - GREAT LAKES
GEAR - TRAP NETS, FYKES,
HAUL SEINES, GILL NETS



ROCKFISH
RANGE - CALIFORNIA TO ALASKA
GEAR - LINES, OTTER TRAWLS
PARANZELLA NETS, GILL NETS



ROSEFISH
RANGE - NEW ENGLAND
GEAR - OTTER TRAWLS



RUDDERFISH
RANGE - CALIFORNIA
GEAR - LAMPARA AND RING NETS

SABLEFISH
RANGE - PACIFIC COAST STATES AND
ALASKA
GEAR - TRAWL LINES, OTTER TRAWLS

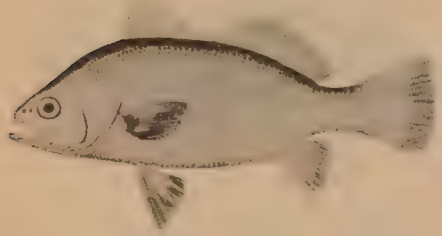
SALMON, RED
RANGE - OREGON TO ALASKA
GEAR - GILL NETS, PURSE SEINES,
POUND NETS

SALMON, CHUM OR KETA
RANGE - OREGON TO ALASKA
GEAR - POUND NETS, PURSE SEINES,
GILL NETS, HAUL SEINES

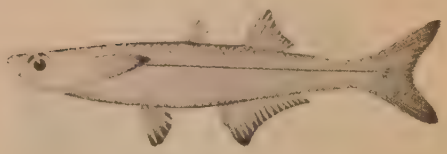
SALMON, HUMPBACK
RANGE - WASHINGTON TO ALASKA
GEAR - PURSE SEINES, POUND NETS
GILL NETS

SALMON, SILVER OR COHO
RANGE - CALIFORNIA TO ALASKA
GEAR - HAUL SEINES, PURSE SEINES, GILL NETS, TROLL LINES, POUND NETS.

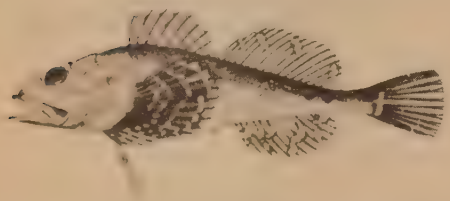
STEELHEAD TROUT
RANGE - OREGON TO ALASKA
GEAR - HAUL SEINES, POUND NETS, GILL NETS, LINES, DIP NETS



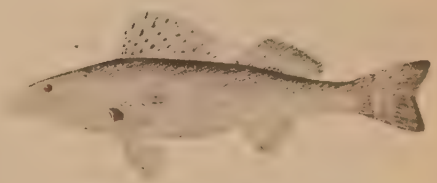
SILVER PERCH
RANGE - TEXAS TO NEW YORK
GEAR - HAUL SEINES, GILL NETS, POUND NETS



SILVERSIDES
RANGE - NEW YORK
GEAR - HAUL SEINES, OTHER TRAWLS



SCULPIN
RANGE - PACIFIC COAST STATES AND ALASKA
GEAR - LINES, GILL NETS, POTS

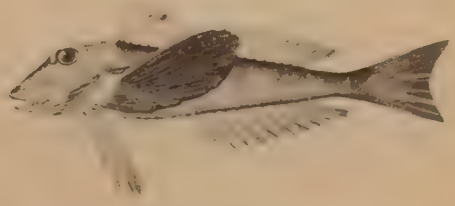


SAUGER
RANGE - GREAT LAKES
GEAR - GILL NETS, HAUL SEINES, TRAP NETS, FYKE NETS

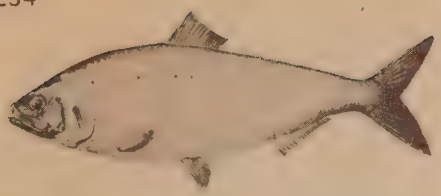
SEA BASS
RANGE - FLORIDA TO NEW ENGLAND
GEAR - OTTER TRAWLS, HAND LINES, POTS

SCUP
RANGE - FLORIDA TO NEW ENGLAND
GEAR - OTTER TRAWLS, POUND NETS

SEA CATFISH
RANGE - TEXAS TO CHESAPEAKE BAY
GEAR - OTTER TRAWLS, HAUL SEINES, HAND LINES



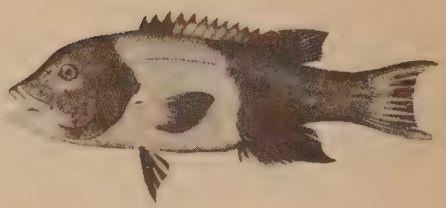
SEA ROBIN
RANGE - CHESAPEAKE BAY TO NEW ENGLAND
GEAR - POUND NETS, OTTER TRAWLS



SHAD
RANGE - FLORIDA TO NEW ENGLAND
GEAR - GILL NETS, POUND NETS, FYKE NETS, HAUL SEINES

SHARK
RANGE - ATLANTIC COAST, GULF, PACIFIC COAST STATES
GEAR - TRAWL LINES, GILL NETS, OTTER TRAWLS

SHEEPSHEAD
RANGE - TEXAS TO CHESAPEAKE BAY
GEAR - HAND LINES, POTS



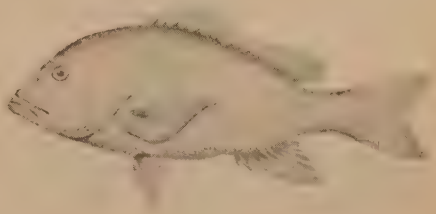
SHEEPSHEAD, CALIFORNIA
RANGE - CALIFORNIA
GEAR - SET LINES, TRAMMEL NETS

SKIPPER OR BILLFISH
RANGE - VIRGINIA TO NOVA SCOTIA
GEAR - POUND NETS, WEIRS

SKATE
RANGE - PACIFIC COAST, CHESAPEAKE BAY TO NEW ENGLAND
GEAR - LINES, OTTER TRAWLS, POUND NETS, HAUL SEINES

LANE SNAPPER
RANGE - FLORIDA
GEAR - HAND LINES

SMELT
RANGE - NEW YORK TO MAINE, PACIFIC OCEAN, GREAT LAKES
GEAR - POUND NETS, DIP NETS, GILL NETS, HAUL SEINES



RED SNAPPER
RANGE - TEXAS TO FLORIDA
GEAR - HAND LINES

GRAY SNAPPER
RANGE - FLORIDA
GEAR - HAND LINES, GILL NETS

SNOOK
RANGE - TEXAS TO FLORIDA
GEAR - GILL NETS, HAND LINES, HAUL SEINES

SPANISH MACKEREL
RANGE - TEXAS TO VIRGINIA
GEAR - GILL NETS, LINES, HAUL SEINES

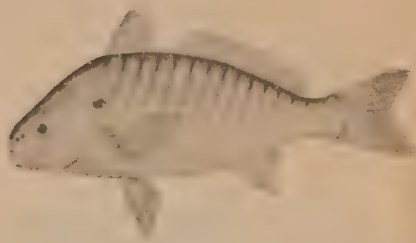
SQUAWFISH
RANGE - CALIFORNIA
GEAR - FYKE NETS, GILL NETS

SQUETEAGUE, GRAY, OR WEAKFISH
RANGE - FLORIDA TO MASSACHUSETTS
GEAR - OTTER TRAWLS, POUND NETS, PURSE SEINES, GILL NETS, HAUL SEINES

STRIPED BASS
RANGE - NORTH CAROLINA TO NEW ENGLAND, CALIFORNIA TO OREGON
GEAR - HAUL SEINES, GILL NETS, POUND NETS, HAND LINES, FYKE NETS

STURGEON, SHOVELNOSE
RANGE - FRESH-WATER
GEAR - HAUL SEINES, LINES, POUND NETS

SPADEFISH
RANGE - FLORIDA
GEAR - GILL NETS, TRAMMEL NETS



SPOT
RANGE - GULF OF MEXICO TO MIDDLE ATLANTIC STATES
GEAR - HAUL SEINES, GILL NETS, POUND NETS, OTTER TRAWLS

SQUETEAGUE, WHITE, OR WHITE TROUT
RANGE - GULF OF MEXICO
GEAR - GILL NETS, HAUL SEINES, HAND LINES

STURGEON
RANGE - COASTAL AND RIVER AREAS
GEAR - GILL NETS, LINES

SUCKER
RANGE - FRESH-WATER
GEAR - POUND NETS, FYKE NETS, GILL NETS, HAUL SEINES, TRAP NETS

SUNFISH
RANGE - FRESH-WATER
GEAR - POTS, SEINES, TRAP NETS

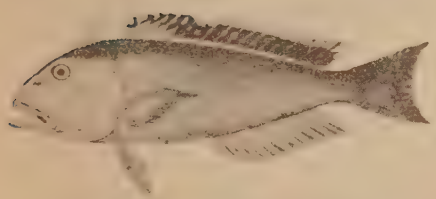
SWELLFISH
RANGE - CHESAPEAKE BAY TO MIDDLE ATLANTIC
GEAR - POUND NETS, HAUL SEINES, OTTER TRAWLS

SWORDFISH
RANGE - NEW ENGLAND AND CALIFORNIA
GEAR - HARPOONS

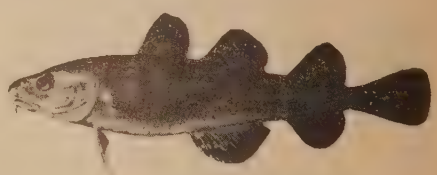
TAUTOG
RANGE - CHESAPEAKE BAY TO NEW ENGLAND
GEAR - POUND NETS, HAND LINES, POTS

TENPOUNDER
RANGE - FLORIDA
GEAR - HAUL SEINES

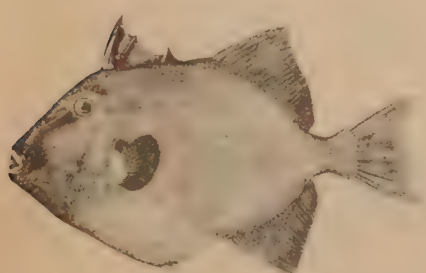
THIMBLE-EYED MACKEREL
RANGE - CHESAPEAKE BAY TO NEW ENGLAND
GEAR - POUND NETS, PURSE SEINES, OTTER TRAWLS



TILEFISH
RANGE - MIDDLE ATLANTIC AND NEW ENGLAND STATES
GEAR - TRAWL LINES



TOMCOD
RANGE - PACIFIC COAST, MIDDLE ATLANTIC AND NEW ENGLAND STATES
GEAR - OTTER TRAWLS, DIP NETS

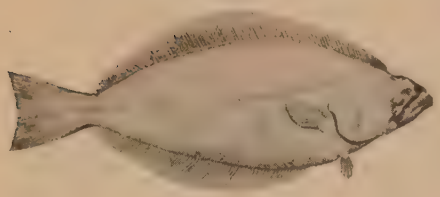


TRIGGERFISH
RANGE - FLORIDA
GEAR - HAND LINES

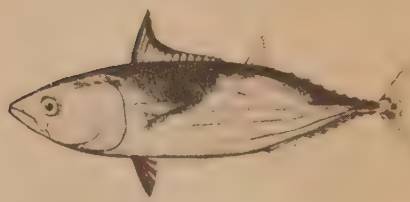
TRIPLETAIL
RANGE - FLORIDA
GEAR - HAUL SEINES, GILL NETS, LINES

TUNA, ALBACORE
RANGE - PACIFIC COAST
GEAR - LINES

TUNA, BLUEFIN
RANGE - CALIFORNIA, NEW JERSEY TO MAINE
GEAR - PURSE SEINES, LAMPARA NETS TROLL LINES, POUND NETS, HARPOONS

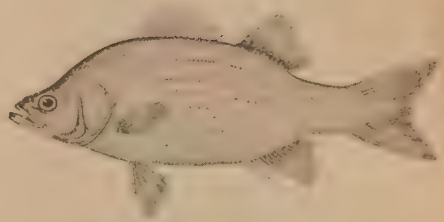


TURBOT
RANGE - FLORIDA
GEAR - HAND LINES



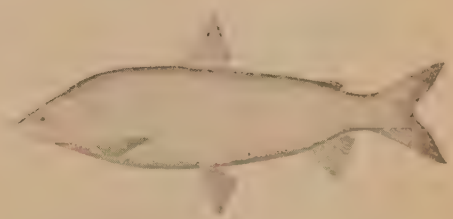
TUNA, SKIPJACK
RANGE - CALIFORNIA
GEAR - LINES, PURSE SEINES

WHITEFISH, MENOMINEE
RANGE - ALASKA, UPPER GREAT LAKES. TO NEW ENGLAND, IN LAKES
GEAR - GILL NETS, HAUL SEINES, TRAP NETS, POUND NETS

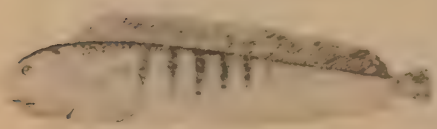


WHITE BASS
RANGE - GREAT LAKES
GEAR - TRAP NETS, FYKES, HAUL SEINES, POUND NETS

WHITE PERCH
RANGE - NORTH CAROLINA TO MAINE
GEAR - POUND NETS, FYKE NETS, HAUL SEINES



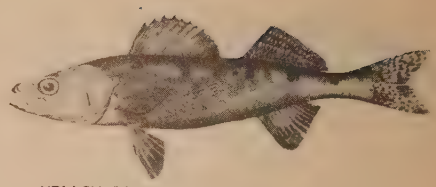
WHITEFISH, COMMON
RANGE - GREAT LAKES
GEAR - GILL NETS, POUND NETS, TRAP NETS



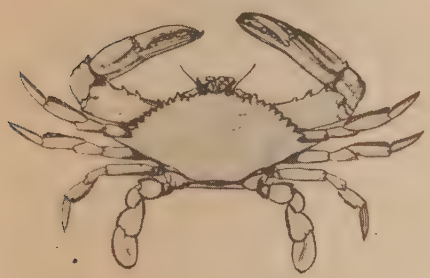
WOLFFISH
RANGE - MASSACHUSETTS AND MAINE
GEAR - OTTER TRAWLS, LINES TRAWLS

WHITING
RANGE - VIRGINIA TO MAINE
GEAR - OTTER TRAWLS, POUND NETS

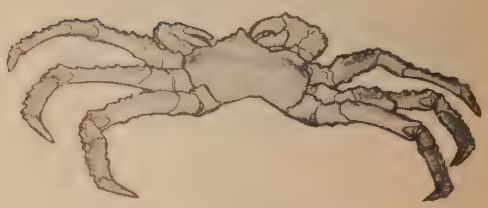
YELLOW PERCH
RANGE - GREAT LAKES, OTHER LAKES
GEAR - GILL NETS, TRAP NETS, POUND NETS, FYKE NETS



YELLOW PIKE
RANGE - GREAT LAKES
GEAR - POUND NETS, FYKE NETS, GILL NETS, TRAP NETS



BLUE CRAB
RANGE - TEXAS TO RHODE ISLAND
GEAR - TROT LINES, POTS, FYKE NETS, DIP NETS, SCRAPES, DREDGES



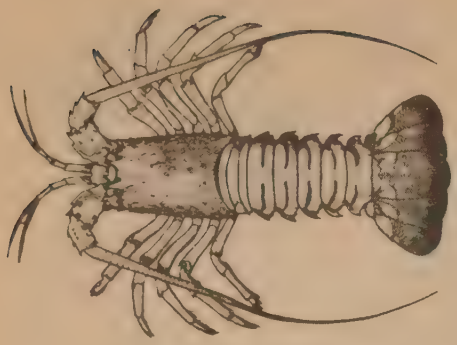
KING CRAB
RANGE - ALASKA
GEAR - TANGLE NETS, OTTER TRAWLS

DUNGENESS CRAB
RANGE - PACIFIC COAST STATES AND ALASKA
GEAR - TRAPS

ROCK CRAB
RANGE - NEW ENGLAND
GEAR - POTS

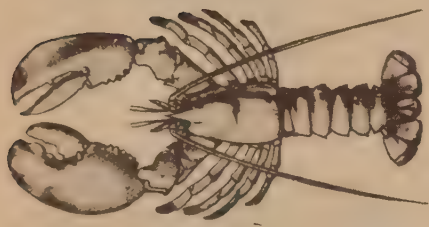
STONE CRAB
RANGE - FLORIDA
GEAR - DIP NETS, CRAB POTS

HORSESHOE CRAB
RANGE - MARYLAND TO NEW YORK
GEAR - POUND NETS, WEIRS, BY HAND

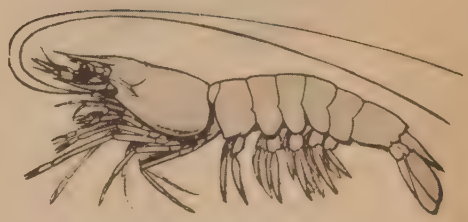


SEA CRAWFISH OR SPINY LOBSTER
RANGE - CALIFORNIA AND FLORIDA
GEAR - DIP NETS, POTS, HOOKS

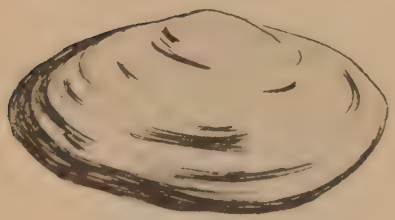
FRESH-WATER CRAWFISH
RANGE - RIVERS AND LAKES
GEAR - CRAWFISH (POTS)



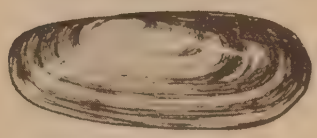
LOBSTER
RANGE - VIRGINIA TO MAINE
GEAR - POTS



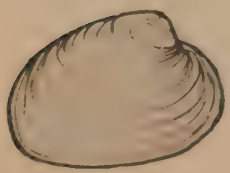
SHRIMP
RANGE - TEXAS TO NORTH CAROLINA, MAINE, CALIFORNIA, WASHINGTON, AND ALASKA
GEAR - SHRIMP TRAWLS



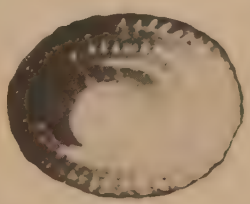
SOFT CLAM
RANGE - MIDDLE ATLANTIC TO NEW ENGLAND, PACIFIC COAST STATES
GEAR - FORKS, HOES, RAKES



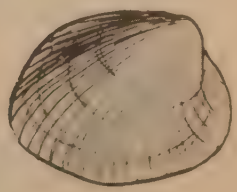
RAZOR CLAM, PACIFIC
RANGE - OREGON, WASHINGTON AND ALASKA
GEAR - SHOVELS



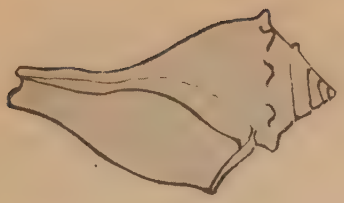
HARD CLAM
RANGE - FLORIDA TO MAINE
GEAR - HOES, DREDGES, TONGS, RAKES HAND



LIMPET
RANGE - NEW YORK AND NEW ENGLAND
GEAR - DREDGES

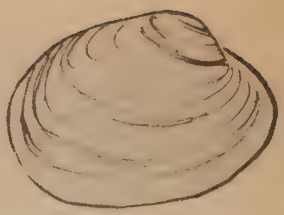


LITTLE-NECK CLAM
RANGE - PACIFIC COAST
GEAR - SHOVELS

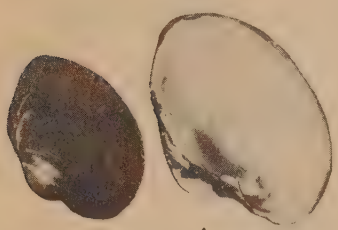


CONCH
RANGE - FLORIDA TO MAINE
GEAR - SPONGE HOOKS, OTTER TRAWLS, DREDGES, POTS

TREPANG
RANGE - WASHINGTON
GEAR - BEAM TRAWLS

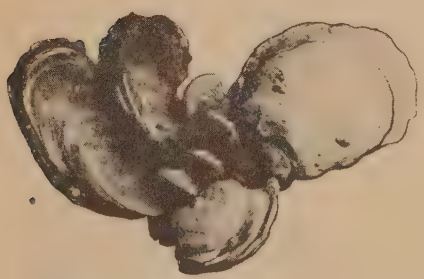


BUTTER CLAM
RANGE - PACIFIC COAST
GEAR - SHOVELS

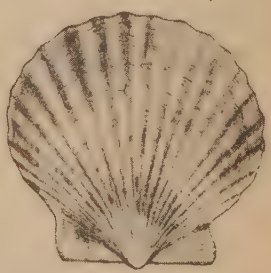


FRESH-WATER MUSSEL
RANGE - FRESH-WATER STREAMS
GEAR - CROWFOOT BARS, PICKS, HAND

OCEAN MUSSEL
RANGE - NORTH CAROLINA TO MAINE
GEAR - DREDGES, TONGS, RAKES, HAND

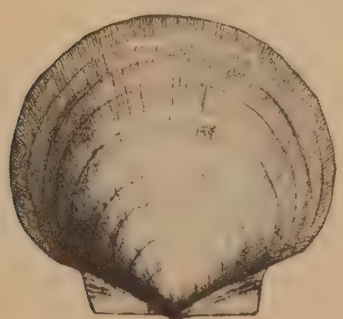


OYSTER
RANGE - TEXAS TO MASSACHUSETTS, PACIFIC COAST STATES
GEAR - TONGS, DREDGES, RAKES, HAND



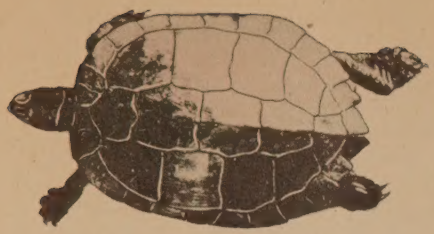
BAY SCALLOP
RANGE - FLORIDA TO MASSACHUSETTS, WASHINGTON
GEAR - DREDGES, SCRAPES, PUSH NETS, TONGS, RAKES

SQUID
RANGE - VIRGINIA TO MAINE, CALIFORNIA AND WASHINGTON
GEAR - LAMPARA NETS, GILL NETS OTTER TRAWLS, POUND NETS



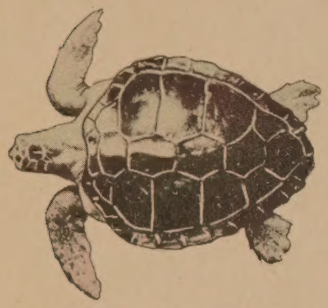
SEA SCALLOP
RANGE - NEW JERSEY TO MAINE
GEAR - DREDGES

STARFISH
RANGE - ATLANTIC AND PACIFIC COASTS
GEAR - HOOKS, SCRAPES, "MOPS"

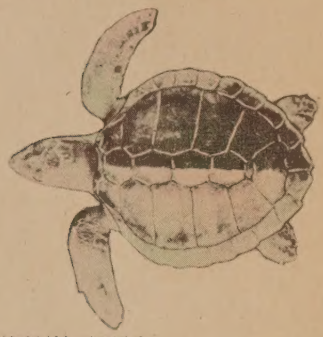


TERRAPIN
RANGE - TEXAS TO NEW JERSEY
GEAR - HAUL SEINES, HAND

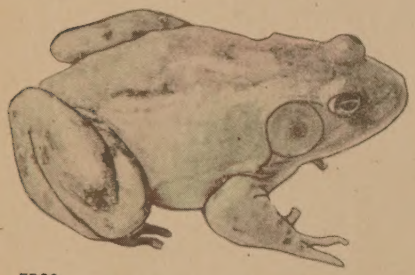
GREEN TURTLE
RANGE - FLORIDA
GEAR - GILL NETS, TANGLE NETS



LOGGERHEAD TURTLE
RANGE - FLORIDA TO NEW JERSEY
GEAR - GILL NETS



HAWKSBILL TURTLE
RANGE - GULF OF MEXICO AND ATLANTIC COAST TO NEW YORK
GEAR - HAND, TANGLE NETS, POUND NETS



FROG
RANGE - FRESH-WATER, MARSHES, PONDS
GEAR - SPEARS, GRABS

SOFT-SHELL TURTLE
RANGE - LAKES AND RIVERS
GEAR - HAUL SEINES, FYKE NETS, POTS

SPONGE
RANGE - FLORIDA TO WEST INDIES
GEAR - HOOKS, DIVING OUTFITS

IRISH MOSS
RANGE - NEW ENGLAND
GEAR - RAKES

U.S. GOVERNMENT PRINTING OFFICE 0—1947